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CLIMATOLOGICAL DATA

U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

W. J. Bennett, Jacksonville, Fla.

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VOL. LII JULY, 1948 No. 7

GENERAL SUMMARY

Temperatures averaged not far from normal during the month. Some stations reported maxima as high as 97°. Minima were mostly in the lower seventies and upper sixties. The rainfall was irregularly distributed but was above normal over most of the State. Monthly totals above 20 inches were reported by St. Leo and St. Marks, and a number of stations exceeded 15 inches. Thunderstorms occurred at four or more stations every day of the month and squalls occurred in connection with several storms. There was considerable damage by lightning and resulting fires and two deaths from lightning.

On the 1st at Jacksonville, lightning damaged 2 houses, and power lines to the extent of $400. 2d, Lakeland, a house was struck by lightning, $200 damage; Sarasota same date, fire caused by lightning destroyed a large warehouse and 25 trailers, damage $100.000. 7th, West Palm Beach, thundersquall broke windows and damaged roofs $200. Same date, Titusville, Charles Joiner, 15, was killed by lightning about 3 p. m. 8th, 10 miles south of Fernandina, a woman was struck and killed by lightning. Night of 8-9th, Pensacola, minor tropical storm moved in from the Gulf, causing winds up to 32 mph. heavy rain and damage by water to extent of $500. 9th, Wausau, 4 a m. tornado destroyed house and two barns and trees were blown down, loss about $8,000. 12th, Punta Gorda, lightning damaged telephone lines and equipment. 18th, Opa Locka (near Miami) small tornado did minor damage. 24th, Jacksonville, lightning struck radio tower of WPDQ. which was off the air for 40 minutes; telephone and power lines suffered some damage but loss was minor. Same date, Clearwater, two waterspouts came inland and formed small tornadoes, while a third tornado formed overland. Roofs were blown from two houses and some small boats were damaged, total loss estimated at $1,500.

Cotton on a small acreage did fairly well, bolls were opening toward the close of the month and picking and ginning began. There was some boll weevil damage. The tobacco harvest was completed and crop cured. Auction markets opened at Lake City, Live Oak and Jasper on the 22d. The crop was reported rather light, but of good qualtity and good prices were obtained. Corn was being harvested during the month and a good crop was reported. The truck shipping season was over, but a considerable quantity was still being marketed locally. Citrus groves continued in good condition with new fruit holding and sizing well. Heavy rains brought out considerable late bloom at the close of the month.

DATES OF MISCELLANEOUS PHENOMENA

HALOS, LUNAR:—Crestview 15.
HALOS, SOLAR:—Crestview 13, 16, 19, 27; Jacksonville Airport 9; West Palm Beach 5, 9, 23, 24.
TORNADOES:—Wausau 9; Opa Locka 18; Clearwater 24.
WATERSPOUT:—Clearwater 24; West Palm Beach 23.
THUNDERSTORMS:—(Four or more places) Every day during the month.
DEATH BY LIGHTNING:—Chas Joiner, Titusville, 7; a colored woman at American Beach 10 miles south of Fernandina on 8.
ERRATA;—April 1948, page 20; Mariana, greatest in 24 hours, 8.50 inches, total for month, 11.18 inches, departure from normal, +7.31 inches. Merritt Island, 1948 Jan. page 2, mean temp. 60.2, dept. +2.2; Feb. page 8, mean temp. 66.4, dept. +2.8, min. 42; Mar. page 14, mean temp. 72.2, dept. +7.7, min. 49; Apr. page 20, mean temp. 74.3, dept. +2.7, min. 59; May, page 26, mean temp. 77.7, dept. +1.5, min. 57; June page 32, mean temp. 80.8, dept. +1.2, min. 65.

WBO, Jacksonville, 9—29—48—1,300

PRESSURE, WIND, HUMIDITY, SUNSHINE AND DEGREE DAYS

Stations	Sea-level pressure extremes—inches: Highest	Date	Lowest	Date	Wind (true velocity): Average hourly velocity	Maximum velocity	Direction	Date	Mean relative humidity: 1.30 a. m.	7.30 a. m.	1.30 p. m.	7.30 p. m.	Percentage of sunshine	Degree days
Apalachicola	30.15	2	29.88	31	6.6	36	s.	9	89	89	76	80	47	0
Daytona Bch‡	30.16	9	29.93	7	....	....	.....	....	95	91	72	87	....	....
Ft. Myers‡ ..	30.14	8	29.93	31	....	....	.....	....	92	86	65	83	....	....
Jacksonville.	30.16‡	9	29.88‡	7	7.1	28	s.	24	88‡	86‡	58‡	77‡	50	0
Key West ..	30.13‡	8	29.93‡	22	8.1	25	sw.	18	79‡	78‡	67‡	74‡	49	0
Miami.....	30.14‡	9	29.92‡	22	11.4	40	se.	13	88‡	84‡	68‡	78‡	65	0
Orlando‡....	30.16	5†	29.92	22	....	....	.....	....	92	90	62	84	....	....
Pensacola..	30.16‡	3	29.74‡	9	6.7	32	se.	9	90‡	85‡	66‡	78‡	72	0
Tallahassee ‡	30.17	2	29.88	7	....	....	.....	....	93	94	71	79	....	....
Tampa ‡....	30.16	2	29.93	22	6.4	34	s.	31	89	87	61	78	59	0
W. P. Beach ‡	30.16	8	29.93	23	....	....	.....	....	87	84	62	77	....	....

COMPARATIVE DATA

Year	Temperature: Average north	Average south	Average state	Highest	Lowest	Precipitation: Average north	Average south	Average state	Greatest 24-hour	Precip., 0.01 inch or more	Number of days: Clear	Partly cloudy	Cloudy
1891....	80.6	81.9	81.2	103	60	6.62	6.36	6.49	1.96	14	7	17	7
1892....	80.4	82.0	81.2	100	65	6.07	3.51	4.79	4.67	10	15	13	3
1893....	82.9	82.4	82.6	101	63	5.16	5.05	5.10	5.10	11	13	16	2
1894....	79.4	81.0	80.2	95	64	9.62	6.87	8.24	3.32	19	8	17	6
1895....	80.6	81.4	81.0	100	61	8.10	6.60	7.35	5.07	15	8	17	6
1896....	81.6	81.1	81.4	103	57	8.13	8.09	8.11	9.05	14	11	15	5
1897....	82.0	82.2	82.1	102	60	5.74	8.51	7.12	5.56	12	9	17	5
1898....	81.6	81.7	81.6	102	59	9.69	7.98	8.84	7.78	15	10	14	7
1899....	81.1	80.7	80.9	102	61	7.91	10.36	9.14	6.40	14	9	14	8
1900....	81.5	81.9	81.7	101	62	7.60	7.20	7.40	4.56	14	10	18	3
1901....	81.7	81.8	81.8	107	64	6.38	6.31	6.34	3.26	13	10	15	6
1902....	82.3	82.2	82.2	105	56	5.18	5.16	5.17	4.18	11	12	15	4
1903....	81.0	81.5	81.2	105	60	6.23	6.85	6.54	4.39	13	11	14	6
1904....	80.0	80.6	80.3	101	57	6.42	5.96	6.19	4.72	13	11	15	5
1905....	81.4	81.7	81.6	102	61	6.13	9.73	7.93	3.81	15	10	14	7
1906...	80.8	81.2	81.0	99	60	9.74	9.37	9.56	6.46	17	7	16	8
1907...	81.3	81.4	81.4	102	58	7.97	7.39	7.68	4.44	15	11	15	5
1908....	80.8	81.6	81.2	103	60	7.77	5.34	6.56	5.38	14	10	16	5
1909....	80.8	81.0	80.9	102	60	11.19	11.06	11.12	12.00	15	9	13	9
1910....	80.4	80.4	80.4	102	60	7.50	7.76	7.63	5.30	15	9	15	7
1911....	80.2	80.9	80.6	101	56	5.78	6.62	6.20	3.65	14	8	16	7
1912..	81.5	82.0	81.8	104	63	6.10	5.25	5.68	6.90	12	12	14	5
1913...	82.0	81.4	81.7	104	61	6.05	4.76	5.40	3.33	12	12	16	3
1914...	81.8	81.4	81.6	102	58	5.73	6.19	5.96	3.38	14	8	16	7
1915....	82.4	82.0	82.2	102	60	6.17	8.27	7.22	5.27	15	9	16	6
1916. ..	80.4	81.6	81.0	100	61	10.31	6.18	8.24	10.84	15	9	14	8
1917....	80.8	81.5	81.2	99	62	6.91	6.20	6.56	5.00	14	10	15	6
1918.. .	79.4	80.8	80.1	101	57	5.28	5.72	5.50	4.50	12	13	13	5
1919....	80.6	81.0	80.8	100	61	9.26	8.33	8.80	5.80	17	11	13	7
1920....	80.6	81.1	80.8	99	59	6.04	8.26	7.15	6.23	15	10	15	6
1921....	80.4	80.7	80.6	101	63	9.20	7.59	8.40	6.51	17	9	13	9
1922...	80.5	80.9	80.7	101	57	5.67	7.80	6.74	5.50	15	12	13	6
1923....	79.8	80.9	80.4	100	60	7.27	6.74	7.00	4.80	17	9	15	7
1924....	80.8	81.9	81.4	101	59	9.30	10.03	9.66	4.80	17	8	14	9
1925....	81.6	81.3	81.4	100	62	6.30	7.97	7.14	5.53	14	9	14	8
1926....	80.3	81.2	80.8	99	59	8.72	10.03	9.38	7.38	16	10	12	9
1927....	81.6	82.2	81.9	102	61	7.05	6.93	6.99	4.12	15	9	15	7
1928....	81.3	81.6	81.4	101	62	7.65	7.16	7.40	5.50	15	9	13	9
1929....	80.0	80.3	80.2	101	63	8.14	8.27	8.20	6.59	16	9	13	9
1930....	82.5	82.3	82.4	108	63	4.93	4.08	4.50	4.27	10	13	14	4
1931 ...	82.8	82.8	82.8	106	60	6.35	5.47	5.91	4.97	13	10	15	6
1932....	83.8	83.4	83.6	106	64	4.16	3.22	3.69	4.40	9	14	13	4
1933....	80.9	81.4	81.2	105	61	9.11	11.11	10.11	12.02	16	7	14	10
1934....	81.6	81.7	81.6	99	61	7.60	7.03	7.32	5.10	16	10	15	6
1935....	80.4	80.8	80.6	101	58	9.86	8.44	9.15	4.94	18	8	9	14
1936....	81.8	81.8	81.8	103	61	6.73	6.21	6.47	7.55	12	11	12	8
1937....	80.9	81.4	81.2	100	60	6.36	7.43	6.90	8.88	13	9	14	8
1938....	79.8	80.7	80.2	101	60	8.05	8.82	8.44	5.50	17	8	15	8
1939....	81.1	81.5	81.3	100	61	7.15	8.03	7.59	5.64	15	9	16	6
1940....	80.5	82.4	81.4	103	57	10.09	6.49	8.29	6.57	16	8	16	7
1941....	80.8	81.8	81.3	101	63	9.84	10.31	10.07	5.30	19	6	16	9
1942.. .	82.8	83.6	83.2	105	59	5.66	4.01	4.84	3.46	11	12	15	4
1943....	81.8	81.3	81.6	103	61	7.49	8.76	8.12	3.85	17	6	17	8
1944....	80.2	81.9	81.0	101	60	10.32	8.21	9.26	7.60	16	7	17	7
1945....	80.7	81.5	81.1	102	62	9.97	10.32	10.14	7.26	18	5	17	9
1946....	80.8	81.6	81.2	99	62	9.60	8.50	9.05	5.53	16	6	17	8
1947....	79.4	80.3	79.8	98	51	6.23	9.99	8.11	6.10	13	8	15	8
1948....	81.1	81.7	81.4	99	62	12.04	9.37	10.70	9.00	18	....	....	....
Period	81.1	81.5	81.3	108	51	7.55	7.41	7.48	12.02	15	....	....	....

Stations	Counties	Elevation, feet ground above sea level	Length of record, years	Temperature degrees Fahrenheit: Mean	Departure from the normal	Highest	Date	Lowest	Date	Precipitation in inches: Total	Departure from the normal	Greatest in 24 hours	Date	Snowfall, unmelted	Number of days With .01 or more precipitation	Observers
Northern Division																
Apalachicola	Franklin	13	44	80.8	− 0.9	93	24	70	3†	13.41	+5.67	2.60	9	0	23	U. S. Weather Bureau
Blountstown 2 mi SE	Calhoun	51	35	80.9	− 0.6	95	4†	66	3	14.01	+6.59	2.90	10	0	21	John Purifoy
Camp Blanding	Clay	190	6	81.6	.....	95	16†	67	4	.....	.....	2.48	1	0	16	Coy A. Stephenson
Carrabelle	Franklin	36	51	80.2	− 1.2	96	2	65	10	17.17	+10.33	3.02	24	0	20	Gladys V. McKnight
Cedar Key	Levy	15	59	82.2	0	94	1	71	30	13.15	+5.83	6.95	30	0	12	C. C. Whiddon
Chipley 3 mi E	Washington	134	9	81.0	0	96	4†	69	3†	10.40	+3.20	4.05	9	0	12	A. W. O'Steen
Compass Lake	Jackson	120	17	80.4	− 0.6	97	23	68	5†	10.93	+4.17	3.10	9	0	11	Earl E. Tharp
Crescent City 2 mi SW	Putnam	50	49	81.4	− 0.2	95	2†	68	9	8.00	+1.07	1.85	29	0	15	W. S. Newbold
Crestview[1] 2 mi N	Okaloosa	268	7	82.0	.....	97	23†	68	26	9.13	.....	2.87	9	0	13	U. S. Weather Bureau
Cross City 1.5 mi SE	Dixie	42	6	80.4	.....	95	1†	67	4	15.93	.....	1.59	24	0	26	U. S. Airways Station
Daytona B. Ap 3 mi SW	Volusia	34	14	80.4	+ 0.1	95	19	67	6	10.43	+4.94	1.77	24	0	19	U. S. Weather Bureau
De Funiak Springs	Walton	268	49	82.4	+ 1.5	99	23	68	3	14.25	+5.81	5.01	9	0	17	H. C. Storrs
De Land	Volusia	27	53	81.4	0	95	8†	69	6	5.77	−1.53	1.45	20	0	19	Chamber of Commerce
Federal Point §	Putnam	5	56	81.4	− 0.3	96	21†	67	9	11.47	+4.76	3.13	11	0	14	Bruce Gray
Fernandina	Nassau	22	52	82.6	+ 1.2	99	7	71	10†	8.88	+3.12	2.63	10	0	18	Lewis K. Nolan
Gainesville	Alachua	165	51	80.8	− 0.3	94	16†	68	25	10.14	+2.80	1.85	25	0	21	H. E. Bratley
Glen St. Mary	Baker	129	52	80.4	− 0.6	96	18	63	4	11.97	+4.54	2.48	10	0	21	G. St. M. Nurseries
High Springs	Alachua	75	4	80.6	.....	96	1†	65	4	7.37	.....	1.70	30	0	25	Geo. T. Alexander
Hilliard	Nassau	82	39	81.0	+ 0.3	95	7†	65	4	6.41	−2.42	1.58	10	0	21	Bruno Schrobbach
Jacksonville	Duval	18	76	82.0	− 0.1	94	1†	69	1	8.68	+1.97	2.26	1	0	20	U. S. Weather Bureau
Jax. Airport 7 mi N	do	25	10	82.9	− 0.2	96	7†	69	4	7.30	+0.59	1.22	9	0	18	do
Jacksonville Beach	do	10	7	80.9	.....	95	7	70	3†	4.68	.....	0.97	21	0	20	Chamber of Commerce
Lake City § 2.2 mi E	Columbia	205	64	80.3	− 0.6	95	1†	64	4	10.01	+2.60	1.35	12	0	24	Forest & Park Service
Madison	Madison	145	49	80.6	− 0.6	95	5†	67	4	8.50	+1.54	2.50	10	0	20	T. C. Merchant
Marianna 3 mi SW	Jackson	120	48	80.2	− 0.7	97	7	67	3†	11.30	+4.71	2.82	9	0	19	Fla. Ind. Sch. for Boys
Monticello	Jefferson	202	44	79.5	− 1.0	95	17†	66	4	11.67	+4.63	2.15	14	0	19	A. M. Phillips
Mt. Pleasant 1.5 mi W	Gadsden	301	43	79.4	− 0.7	94	1	67	3	18.26	+11.78	2.59	10	0	18	A. N. Hubbard
New Smyrna 4 mi N	Volusia	10	64	80.0	− 0.1	94	7†	69	1†	10.40	+4.46	3.71	20	0	17	A. B. Nordman
Niceville	Okaloosa	60	21	81.4	+ 0.9	98	23	68	25†	19.15	+11.10	9.00	9	0	14	Eglin Field
Ocala	Marion	87	55	81.4	+ 0.3	95	1†	70	6†	12.11	+4.17	2.80	13	0	23	Stephen Jewett
Palatka 2 mi W	Putnam	50	22	82.7	+ 1.6	97	1†	70	14	15.57	+8.29	3.34	21	0	21	L. M. Perry
Panama City § 2 mi W	Bay	21	51	82.3	+ 0.5	96	1†	69	3	16.08	+9.69	6.25	9	0	18	E. S. Day
Pensacola	Escambia	13	67	82.2	+ 1.2	98	24	71	1	15.59	+8.82	6.73	8	0	16	U. S. Weather Bureau
Perry 3.3 mi S	Taylor	45	33	80.7	− 0.2	95	16†	66	3	15.34	+5.61	2.75	14	0	14	Stanley D. Davis
Quincy	Gadsden	250	34	79.2	− 1.0	94	23†	67	3	11.24	+4.17	3.92	10	0	17	State Exp. Station
Raiford 2.5 mi SE	Union	133	51	80.8	− 0.4	95	16	65	4	12.92	+5.60	3.03	11	0	19	State Farm
St. Augustine	St Johns	10	96	80.8	0	95	8	69	9†	7.44	+1.60	1.35	13†	0	18	Arthur L. Marsh
St. Marks 6 mi SE	Wakulla	17	21	80.2	− 1.0	94	20†	69	3†	21.15	+15.05	7.00	10	0	16	Fish & Wildlife Service
Tallahassee Ap 4 mi W	Leon	68	8	81.0	+ 0.2	97	17†	69	10†	17.88	+10.45	3.04	9	0	21	U. S. Weather Bureau
Southern Division																
Arcadia	De Soto	65	48	81.5	− 0.1	95	8†	69	3†	14.61	+6.97	3.22	3	0	27	L. L. Stikeleather
Avon Park	Highlands	145	51	81.8	+ 0.3	95	1†	69	4†	18.99	+10.81	3.33	20	0	22	W. W. Gidden
Bartow	Polk	115	61	82.0	+ 0.4	96	16†	69	6†	10.87	+2.51	3.00	24	0	19	City Fire Department
Belle Glade 2.5 mi SE	Palm Beach	16	23	80.4	+ 0.3	95	8	66	26	7.43	+0.53	1.34	26	0	18	State Exp. Station
Bradenton	Manatee	17	65	81.0	+ 0.2	95	16	68	4	5.41	−4.32	1.18	2	0	11	Mrs. F. H. Braymer
Brooksville, Chinsegut	Hernando	275	56	80.2	− 0.6	93	8	69	6†	11.89	+2.26	2.73	1	0	22	Miss Lisa von Borowsky
Bushnell 1.5 mi E	Sumter	75	11	80.8	+ 0.6	95	1	68	6†	15.11	+8.43	3.50	2	0	24	A. H. Nelson
Captiva	Lee	3	9	82.5	.....	95	16	71	3†	10.46	.....	2.65	25	0	21	Allen T. Weeks
Clearwater	Pinellas	34	15	83.0	+ 0.6	95	16†	69	1	12.72	+3.37	3.58	30	0	20	City of Clearwater
Clermont 6 mi S	Lake	134	56	81.2	− 1.3	94	1†	69	6†	13.00	+5.93	2.23	31	0	21	Ed Olivenbaum
Coconut Grove 7 mi S	Dade	10	25	81.5	− 0.1	91	8†	70	5†	6.89	+1.95	1.75	5	0	18	Bur. Plant Industry
Eustis	Lake	85	57	83.2	+ 0.8	97	8†	70	6	11.39	+4.15	2.42	23	0	20	Miss Grace Smith
Everglades	Collier	6	21	81.9	− 0.5	95	2	69	28	12.48	+5.18	2.12	22	0	22	Manhattan Merc. Corp
Fellsmere	Indian River	25	36	81.3	+ 0.1	95	8†	67	3	4.60	−2.02	0.98	31	0	15	Fellsmere Farm Co.
Ft. Lauderdale	Broward	10	35	81.8	+ 0.4	92	1†	71	2†	2.10	−3.45	0.65	6	0	8	F. P. Medford jr.
Fort Myers 4 mi S	Lee	8	64	82.1	+ 0.7	96	13	69	1	10.08	+1.92	1.33	29	0	20	U.S. Weather Bureau
Fort Pierce	St. Lucie	5	47	81.9	+ 0.3	94	19†	71	6†	5.56	+0.06	2.29	26	0	19	Mrs. T. C. Nicholson
Homestead 3 mi NW	Dade	11	37	80.6	+ 0.2	93	1†	69	6†	9.05	+2.08	1.40	5	0	22	Sub-Trop. Exp. Sta.
Hypoluxo	Palm Beach	12	55	81.9	+ 0.5	96	12	70	8†	5.24	+0.11	1.20	7	0	12	J. L. Garnett
Inverness	Citrus	70	49	80.6	− 0.4	93	1†	69	25†	16.28	+7.66	2.32	29	0	26	J. H. Spivey
Key West	Monroe	5	77	84.0	+ 0.5	91	1†	72	5	5.61	+2.33	1.85	23	0	20	U. S. Weather Bureau
Kissimmee	Osceola	69	57	81.5	− 0.4	95	8†	68	9	6.04	−1.51	1.10	30	0	17	Mrs. Mabel L. Lake
La Belle	Hendry	13	17	81.3	0	96	16†	68	8	9.39	+2.67	2.40	19	0	20	Mrs. Alice E. Hall
Lake Alfred 1.5 mi E	Polk	152	31	81.3	− 0.7	95	2†	68	5†	12.82	+5.29	3.82	30	0	21	Citrus Exp. Station
Lake Hiawasse §	Orange	111	8	81.6	.....	96	8†	66	3	12.03	.....	1.25	18†	0	26	Bur. of Plant Industry
Lakeland	Polk	215	33	81.4	− 0.2	95	1†	69	23†	14.34	+6.40	3.94	23	0	25	U.S. Weather Bureau
Lake Placid 2 mi SW	Highlands	141	15	81.4	− 0.5	91	1	64	6	10.89	.....	2.47	4	0	20	Cole Danley, jr.
Loxahatchee	Palm Beach	14	7	79.6	.....	96	18	62	8	8.17	.....	1.59	4	0	21	U. S. Geological Survey
Melbourne 2 mi NW	Brevard	23	10	80.8	+ 0.1	93	7	69	8	4.88	.....	1.30	8	0	19	U. S. Weather Bureau
Merritt Island § 5 mi S	do	8	66	81.2	− 0.1	94	7	68	9	8.14	+1.77	3.64	9	0	15	Robt. M. Donald
Miami	Dade	8	52	81.3	− 0.5	89	18†	70	14	4.30	−1.30	1.27	23	0	14	U.S. Weather Bureau
Miami Ap 5.5 mi WNW	do	12	9	82.0	.....	92	2†	71	26	6.62	.....	1.55	5†	0	20	do
Miami Beach	do	3	7	83.0	+ 1.2	91	18	74	5	1.91	.....	0.50	6	0	11	Life Guard Patrol
Moore Haven	Glades	22	30	80.2	− 0.7	96	20	66	8	6.00	−0.67	1.24	21	0	14	F. A. Flanders
Mountain Lake §	Polk	160	13	81.1	− 0.5	96	23	69	6†	11.39	+3.53	1.80	29	0	23	Mountain Lake Corp
Naples	Collier	6	6	81.4	.....	98	11	69	26	12.12	.....	1.96	25	0	21	Rex Lehman
Okeechobee 4 mi SE	Okeechobee	34	29	79.0	− 1.9	92	27	69	4†	5.13	−1.39	1.50	30	0	13	Robert Mack
Orlando 2 mi ENE	Orange	111	56	82.0	+ 0.1	96	2†	69	2†	8.76	+0.61	2.31	9	0	21	U. S. Weather Bureau
Plant City	Hillsborough	121	51	82.4	+ 1.4	95	8†	69	4†	11.67	+3.98	2.52	23	0	21	D. A. Storms
Pompano	Broward	13	7	81.2	.....	92	8†	68	7†	8.20	.....	1.70	7	0	18	State Farmers Market
Punta Gorda	Charlotte	6	34	82.2	+ 0.6	95	10	70	4†	12.91	+5.37	2.60	12	0	18	E. J. McCann
St Leo	Pasco	178	55	81.8	+ 0.8	96	15	68	30	16.10	+8.00	3.62	29	0	23	Gerard Schneider
St. Petersburg	Pinellas	30	33	82.2	− 0.4	95	16	68	2	12.40	+3.21	2.78	30	0	17	H. T. Oberly
Sanford	Seminole	25	39	81.6	− 0.5	97	8	67	6	14.16	+6.53	2.48	25	0	20	B. F. Whitner, Sr.
Sarasota 5 mi E	Sarasota	29	18	79.5	− 0.4	95	16	67	4†	9.01	−1.24	1.35	24	0	19	The Palmer Corp.
Stuart	Martin	10	12	83.9	+ 1.5	95	18†	71	6†	5.09	.....	1.30	26	0	8	John N. Mann
Tampa 4.4 mi WNW	Hillsborough	24	58	82.0	+ 0.8	95	16	70	4†	8.33	+0.38	2.00	30	0	18	U. S. Weather Bureau
Tarpon Springs	Pinellas	18	57	80.6	− 0.9	94	17	70	4	9.43	+0.95	3.16	31	0	13	J. M. Thompson
Tavernier	Monroe	5	11	83.7	+ 0.1	91	27	72	5†	4.28	+1.16	1.34	29	0	10	Eugene Lowe
Titusville 1.6 mi W	Brevard	14	55	81.4	− 0.1	96	7†	67	11	9.98	+2.65	2.00	20	0	17	Frank B. Roof
Vero Beach 1.5 mi NW	Indian River	20	7	80.6	.....	90	13	70	6	9.32	.....	3.00	8	0	16	U.S. Airway Station
Wauchula	Hardee	120	15	81.2	− 0.3	96	18	68	9	13.29	+5.07	1.87	25	0	24	H. L. Carlton
West Palm Beach	Palm Beach	15	18	.....	.....	90	26	67	7	5.20	−0.86	1.45	7	0	17	Palm Beach Post
W. P. B. Ap 5 mi SW	do	17	9	82.8	+ 0.6	95	18†	70	7†	8.44	+2.38	2.25	7	0	18	U. S. Weather Bureau
Winter Haven	**Polk**	175	7	82.2	.....	97	19	69	9†	13.73	.....	4.31	31	0	23	U. S. Citrus Products

Daily Precipitation

Stations	Drainage Basin	Day of month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total
Northern Division																																	
Apalachicola [1]	Gulf	.02	T.	.01	.02		.03		2.18	2.60	.55	.59	.78	.48	.04		T.		.07	.71	.31	.62	.56	.45	.20	.02			.03	2.04	.85	.25	13.41
Blountstown [2] 2 mi SE	Apalachicola	.05	.10	.12						1.20	2.90	.86	1.45	.37	.20	.17	.15			.05	.35	.04	T.	.30	.60	1.96			.20	1.32	.27	1.35	14.01
Camp Blanding	St. Johns	2.48	.18	T.	.04				.16	‖	‖	‖	‖	T.	.05		.32			.43	.42	.25		.20	.15	1.95		.50		.83	.80	.58	‖
Carrabelle	Gulf								.15	2.60	2.12	1.09	1.66	1.20	.14			.15		.12	.90	1.10	.65	.55	3.02	.16	.22	.36		.42	.30	.26	17.17
Caryville [2]	Ch'taw'chee		.70	.13						2.19	6.32	.08	.72	.20	.66	.49					.16		.19			1.02	.37	T.	.16		1.52	.35	15.26
Cedar Key	Gulf		.30	.70	.10					1.05						.90				.95	T.	.30		.50	.40		.20			T.	6.95	.80	13.15
Chipley 3 mi. E	Ch'taw'chee		T.						T.	4.05	1.97	.66	.43	.15	.07		T.		.29	.38	T.	T.	.63	1.29					T.	.20	.28	T.	10.40
Compass Lake	Econfina									3.10	2.55	1.04		.97	.23		T.		.31	.60	.33	T.			.40	T.		T.		.55		.85	10.93
Crescent City 2 mi. SW	St. Johns			.85	.28	.24					.35		.90	.13	.39	.80				.50					.04	.49			.02	1.85	.90	.26	8.00
Crestview [1] 2 mi N	Yellow		1.12						1.47	2.87	T.	.33	.72	T.	.03	1.33	T.		.05	.11	T.	T.			T.			.10	.15	.68	.17		9.13
Cross City [1] 1.5 mi SE	Suwannee	.56	1.30	.07	T.	1.07			.26	1.46	.29	.75	1.20	.04	.10	.25		.05	.25		.36	.99	.02	.90	1.59	.14	.43	.06	1.56	1.29	.39	.55	15.93
Daytona B Ap [1] 3 mi SW	Halifax			T.	.08		.29	T.	.82	.23	.64	.08	.27	.02	.15				T.	1.28	.46	.60	.34	.33	1.77		.11	T.	T.	.68	1.16	1.12	10.43
DeFuniak Springs	Ch'taw'chee		.97						.15	5.01	.88	.31	.76	.27	.35	.52	T.		.06	.08		.02	2.30			.01	T.	T.	.36	2.10	.10		14.25
De Land [2]	St. John			.36		T.	.27	T		.07	.34	.36	.02	.36		.23				.05	1.45		.11	.16	.07	.05	.06	.87	.31		.22	.41	5.77
Federal Point	St. Johns				.11				.08		.37	3.13		.38	.52					.61		.62	.21		2.74		.33				.66	1.65	.06	11.47
Fernandina	Atlantic		.23	T.					1.00		2.63	.54	.04	.33	T.	.02	.04			.11	.03	.08	.08	.75	.27	.06	T.	.56	T.	1.60	.51	T.	8.88
Gainesville [2]	L. Newmans	1.49	.50	.21		.04	.30	.03		.31	.20		.41	.85						.49	.30	.07	.04	1.66	1.85			.36	.10	.22	.36	.35	10.14
Glen St. Mary	St. Marys	.20							.67	.03	2.48	1.51	1.54	.75	.16	.03				.12	.24	.09		.55	.23	.33	.51	.15	.06	1.57	.71	.04	11.97
High Springs	Santa Fe		.05	.60	.63				.36	.90	.30	.15	.04	.03	.04	.15			.08	.22	.28	.06	.08	.45	.25	.34	.02	.05	.14	.40	1.70	.05	7.37
Hilliard	Nassau	.12	.48			T.			.46	.28	1.58	.57	.40	.10	.23	.16			T.	.19	.01	.05	.36	.03	.22	.05	T.	.03	T.	.73	.32	.04	6.41
Jacksonville [1]	St. Johns	2.26	T.	.08					.29	.88	.02	.29	.04	.56	.08	.01				.42	.07	.58	T.	.26	.26		.13	.22	.87	.72	.64	T.	8.68
Jax. Airport [1] 7 mi N	do	.50							.10	1.22	.04	.15	.05	.44	T.	.12				.42	.40	.96		.01	.57		T.	.18	.89	.31	.93	.01	7.30
Jacksonville Beach	Atlantic		.01	.36					.01		.14	.05	.28	.25	.02	.80	.04			.27	.12	.97	25	.01	.03	.04				.35	.52	.16	4.68
Lake City 2.2 mi E	Suwanee	.03		.16		.18	.04	T.	.17	.51	.23	.13	1.35	.33	.89	.09			.25	.60	.17	.42	.03	.42	.67	.73			.52	.30	.82	.97	10.01
Madison	do	.04	.64	.05			.66			.16	2.50	.22	.26	.06	.43	.21						.01	1.34	.13	.41	.07			.03	.40	.87	.01	8.50
Marianna 3 mi SW	Apalachicola			.04					.16	2.82	2.59	.20	.63	.14	.28	.83	.25		.55	.44	.60	.05	.32		.75				.27	.18		.20	11.30
Monticello	Aucilla		.34			.36			1.19	1.89	1.53	.33	.05	.51	2.15	.19				.56	.13	T.	.58	.27	.58				.12	.32	.22	.35	11.67
Mt. Pleasant 1.5 mi W	Apalachicola			.75					.08	1.45	2.59	.47	1.05		1.78	1.35	.54		.85		.26	.45	1.53		1.00			1.71	1.36	.11		.93	18.26
New Smyrna 4 mi N	Atlantic			T.	.62		.30		.40	.06	.20	T.	.06	1.63	.27	.08				.05	3.71		.96		T.	.13	.38	.15	.53	.87		T.	16.40
Niceville [2]	Chocta. Bay	.55		.25						9.00	1.40		.70	1.00	.70	.15							.10				2.00	.10	1.00	.50	1.70		19.15
Ocala [2]	Ocklawaha		1.43	.04	.03	.04	.15	1.14	.05	.03	.07	.03	1.11	2.80		.25			1.27	.41	.31	.08	.10	.25	.21	.25					1.77	.29	12.11
Orange Springs	do	.67						.15			.85	1.09	1.97			.12				1.86	.11		2.05	.14	.17	.30			1.21	.66			.31	11.66
Palatka	St. Johns			.23	.03	.33	.85	.18	.19		2.61	1.07	.41	.71	1.25				2.00	.09	.08	3.34	.07		.21	.07				.16	1.64	.05	15.57
Panama City 2 mi W	Gulf		.35	.40		.31			1.00	6.25	2.50	.50	1.20	.10	.17							.10	1.10		.30			.15	.75	.47	.08	.35	16.08
Pensacola [1]	do		.04	.10	T.				6.73	1.24	.07	T.	2.60	.44	T.					.03		.74			.63	.20	T.	.01	.82	1.16	.68	.10	15.59
Pensacola Airport [1]	do		.07	.29					4.75	1.20	.19		2.56	.10	.11					.82	T.	T.			.43	.23	.14	.05	.93	.29	T.	.40	12.56
Perry 3.3 mi S [2]	Fenholloway		.10				.75	T.	2.20	2.65	1.00	.12			2.75					.50				1.25	1.85				.62	.40	.70	.45	15.34
Quincy [2]	Ochlockonee	T.	.65	1.20			T.			.76	3.92	.29	.03	.37	.02	.89	.06					.08	.04	.34	T.	1.86		.02	.13	.58			11.24
Raiford 2.5 mi NE	Santa Fe	.20	.40	.03							1.30	3.03	.32	.58	.08	.07				1.89	.69		.14	.44	.06	1.43	.92	T.	.40	.25	.69		12.92
St. Augustine	Mantanzas			.15					.15	.05	.35	.30	.40	1.35	.95	.03					.64	.07	.29	.07	.60	.08				.03	.58	1.35	7.44
St. Marks 6 mi SE	Gulf		.08		.63			.71	.30	1.90	5.20	.25	.56		.56							1.13	.05	T.	1.10				.30	.80	7.00	.58	21.15
Tallahassee Ap [1] 4 mW	Ochlockonee		.44			.14	T.		.33	3.04	2.86	.35	1.33	1.11	.06	.19		T.		1.76	1.32	.31	.35		.27		.02	.02	.33	2.64	1.00	.01	17.88
Southern Division																																	
Arcadia	Peace Creek	.06	.55	3.22	.50	2.14	.14		.84	.88	.25	.03	.98	.13	.17			.32	.01	.62		1.00	.29	.02	.35	.58	.26	.02	.24	.22	.35	.44	14.61
Avon Park	L. Istokpoga	.10	.40	.93	.23	2.00	.28	.40	.20		.39			.39	1.36			.11		1.06	3.33		.15		1.41	.03		.25	.17	1.58	2.43	1.79	18.99
Bartow [2]	Peace Creek	.33	.04	.18	.78	.14	.03	T.			.12			.44	.27			.13			.78		.18		3.00	.05	.03		.19	2.67	.91	.60	10.87
Belle Glade [2] 2.5 mi SE	L. Oke'ch'bee			.91	.02		.23	.04	.04	.34	.31					.67			.44	.92		.70			.42		1.34	.53	.24	.03	.03	.22	7.43
Bonita Sp. 1.5 mi E	Gulf	1.08		.25	1.02	.54				.90	.79	.90	1.02	.08				.85	.10	.34			.99		1.69	.39			.27	.92	.39		12.52
Bradenton	Manatee		1.18	.33	.53		.11					.15		.60				.29							.63	.20					.60	.79	5.41
Brooksville, Chinsegut	Withlac'che	2.73	.23	.15		.35	.50	.02		T.	.16	.38	1.62	.03	.05	.44		.19		.14	.09			.54		.20	.84		.20	.56	1.36	1.11	11.89
Bushnell 1.5 mi E	do	.04	3.50	.45	.10	1.40	.58	.06	.46	.09	.18	1.20	.56	.05	.65			1.47		.72	.12			.12	.53		1.00		.07	1.11	.63	.02	15.11
Canal at County Line [1]	N. N. R. Canal				.44	.01	.02	.04	1.63	.03		.36		.25	.02						.70		.93	.02		.21			.04		.23	.02	4.95
Canal Point [1]	L. Oke'ch'bee		1.70	.47		.77	.28			.61	.03			.59	.63	.01		.02			.03	.37	.19			.29	.03		.19	.54	.81	1.44	9.00
Captiva	Gulf		.42	1.10	.26	.06		.02				.01		.38	.30	.03	.17	.27	.29			.04		.03	1.40	2.65	.09		1.78	.01	.12	1.03	10.46
Clearwater	do	1.64	.05	.35	.19	.17	T.	.19			.06		.35		T	.06	.01	.02	1.76	.01	.11				2.62	.29	.09			.05	3.58	1.12	12.72
Clermont 6 mi S	Lake Apopka	1.36		.28	.03	.48	.41	.04		.75	.25	.08		.41		.88			.09	1.57	.28	.80		.71	1.19		.47	.12			.57	2.23	13.00
Coconut Grove [2] 7 mi S	Atlantic				.49	1.75	.42	.02	.36	.27			.44		.63	T.	.04	.03	.70			.01		.41	.35	.18	.52	T.	T.	.05		.22	6.89
Dania [2] 5 mi W	do	.01					1.86	2.63	.10							.11			.10	.54	.14	.13		.08	.14	.41	.26	2.24	.14				8.89
Eustis [2]	Lake Eustis	.68	.03	1.11	.03		.70	.02		.52	.23	.04	.46	.02		.50				1.80	.20			2.42	1.26	.12			.34	.29		.62	11.39
Everglades	Gulf	.03	.03	1.88	.78	.06		.42	.13	.12	.04	.13	.06	.15	1.60	.04	.65			1.23	.04		2.72	.70	1.44				.62			.21	12.48
Felda [1]	Canal	.06		1.21	1.41	.28	.02	.44	.05	.26			.63	.82		.12		.07		.70	1.16	.06	.04	.31	.13	1.23	.14		.27	.03	.15	.16	9.75
Fellsmere	Sebastian	.07					.12	.06	.37		.44		.30						.68		.15			.16		.22	.15	.04	.40	.46		.98	4.60
Ft. Lauderdale	New				.35		.65		.15											.15			.20		.20		.30			.10			2.10
Fort Myers [1] 4 mi S	C'loos'h'chee	.73	T.	.64	1.30	.18	.01	.02			T.	T.	.97	1.31	.21			.16		.54	.01		.05	.03	.94	1.22	.02		.38	1.33	.03	T.	10.08
Fort Pierce [2]	Indian			.02	.02	.01	.58	.03	.05	.62	T.			.07		.18		.03	.07		.02	.07	.91		.04		2.29	.46		.06	.01		5.56
Grape Hammock	L. Kissimmee	1.02	.05	.07	.72	2.92	.18		.29		.43		1.73	.61				.48		.23	.01	2.22	.12	.05	.67					.47	.47	.48	.01	13.26
Hart Lake	Kissimmee			.53	.04	.06			.29	.45			.27	.85	.20			.31	.08	.32		.80	1.96	2.03	.07	.15		.16		.55	.31	.27	9.70
Hialeah [2]	Atlantic				.25	1.29		.15						.11	.12	.08		.23	.52	.37	.40		.36	.03	.55				.06	.02		1.38	5.92
Homestead 3 mi NW	Atlantic		.04	.44	.48	1.40	.88	.14	.03	.07			.04		.05			.47	.35	.62	.41			1.03	.07	.49		.11	.56	.15	.92	.30	9.05
Hypoluxo	Lake Worth		.64	.20	.27	.35	.09	1.20	.10									.31					.08		.22	.91				.87			5.24
Inverness	Withlac'che		.76		.48	1.75	.15	.38		.03	.73	.91	1.36	.25	.05	1.50		.67	.32	1.01	.90	.19	.28	.32	.80	.20	.02		.06	2.32	.36	.48	13.28
Isleworth [2]	Lake Butler			.70	.02	.15	.53	.10		.10	.58	.25	.35	.10	.03	.01			.03	2.03	.12	1.02		.05	.60	.18				.24	.05	.78	7.99
Kendal [2] 2 mi ESE	Atlantic				1.12		.99	.02	.26	.24			.35		.43					.57	T.	T.		.20			1.89		T.	.33			6.40
Key West [1]	Fla. Straits			.29	.10	.45	.08					.18	.06	.01	.68	.02	.14	.04	.09		.02		.68	1.85	.06	.29		.09	.47	.01			5.61
K. West Ap [1] 4.5 mi E	do	.03		.12	.70	.93	T.	T.				.05	T.	T.	1.78	.02	.08	T.	.18	.20	.17		.10	.90	.04	.02			.08	.01		T	5.41
Kissimmee	Kissimmee	.48		.12	.24		.18		.29	.98	.13		.14		.17				.15		.39	.95	.14	.24						.15	1.10	.19	6.04
La Belle	C'loos'h'chee	.32		.04	.21	.21		.10	T.	.13			.20					.22		2.40	1.70	.96	.55	.61	.20	.55	.05	.10	.26	.17		.41	9.39
Lake Alfred. 1.5 mi E	Peace Creek	.60	.34	.25	.60			.05	.22	.90	.03			.08				.51	1.39				.25	.04	2.01	.98	.19	.10	.06	.30	3.82	.10	12.82
Lake Hiawasse [2]	St. John	.83	.18	1.16	.19	.37	.30	.10		.03	.45	1.05	.54	1.12		.33		.17	1.25		.13	.21	.18	.18	1.25	.22		.55	.07	.10	.12	.95	12.03
Lakeland [1]	Peace Creek	.08	1.08	.04	.78	.71	.05	.10	.46	.18	.19	.24	T.	1.52	.54			T.		.12	.10	1.43	.06	3.94	1.04	.02		.07	.09	1.35	.13	.02	14.34
Lake Placid 2 mi SW	L. Istokpoga			T.	2.47	.81	.03	.38	T.	.41				1.13	.29		.23	.02	1.29	T.	.09		.06	.02	T.	1.15	.03	1.04	.11	.90	.34	.09	10.89
Loxahatechee [2]	Oke'ch'beC'n'	.01	.13	.01	1.59	.11	.48	.60	.30		T.				.15	.02		.06	.60	.17	.31	1.25	.03		.83		.06		.01		.07	1.38	8.17
Melbournee [1] 2 mi NW	Indian		.33	.14	.05	.09	.44	T.	1.30	T.	T.	.01	T.	T.	.62		.06	.20	T.	.26	.33		.06	T.	.22	.13	T.		.20	.12	.09	.23	4.88

Daily Precipitation

Stations	Drainage Basin	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total
		Day of month																															
Merritt Island 5'm S.	Indian	....	....	.05	.62	....	.12	.62	....	3.64	....	.03	....	.02	....	.68	....	.08	....	.67	....	....	....	....	.36	....	....	....	.80	.40	.02	.03	8.14
Miami [1]	Atlantic	....	....	T.	.39	.48	T.	.12	....	....	....	....	....	....	T.	....	.02	.18	.02	.11	....	.88	....	1.27	.18	.61	....	.02	.01	T.	....	.01	4.30
Miami Ap [1] 5.5m WNW	do	....	....	....	.82	1.55	....	.19	.01	....	....	....	....	.14	.09	.15	.01	.03	1.55	.27	.28	.10	T.	.36	.76	.17	.01	T.	.02	T.	....	.11	6.62
Miami Beach	do	....	....	....	.06	.15	.50	.04	.09	....	....	....	....	....	....	....	....	T.	....	....	....	.10	....	.14	.25	.38	....	....	....	.05	....	.15	1.91
Moore Haven [2]	Canal	....	.01	.06	....	....	.48	.80	T.	....	.44	....	....	....	....	.12	....	....	....	....	....	1.24	T.	....	.17	.02	.82	T.	.01	.53	.10	1.20	6.00
Mountaln Lake	Lake Wales.	.01	.31	1.38	1.10	1.16	....	.30	.48	.06	.14	.52	....	.17	....	....	....	.01	....	.01	.11	....	.73	.03	1.43	.40	.09	....	.10	1.80	.79	.26	11.39
Myakka River St. Park	Miakka River	.50	....	.49	.89	.47	.18	....	.05	....	....	....	....	.09	.03	.96	..	....	.78	.01	.01	.22	.20	.30	.14	2.53	.22	.23	....	....	.20	.68	9.18
Naples	Gulf	.12	.55	1.24	.38	1.02	....	..	....	....	..	.06	....	1.20	.40	....	1.32	....	.22	....	.11	....	.42	.42	1.25	1.96	....	....	.80	.34	....	.31	12.12
Nittaw 1.2 mi S	Kissimmee	....	....	....	.23	1.11	.41	....	2.74	....	....	....	T.	.47	T.	....	....	.70	.20	T.	....	T.	.27	....	....	....	....	....	....	.97	1.14	T.	8.24
Okeechobee [2] 5 mi SE	L. Oke'ch'bee	....	.34	.02	....	1.29	.16	....	.28	.09	....	....	....	.15	....	....	....	....	.09	....	....	....	....	.03	1.06	.10	....	....	....	.02	1.50	....	5.13
Orlando Ap [1] 2 mi ENE	St. Johns	T.	1.02	.04	.73	.52	.39	....	.18	2.31	.10	....	.91	T.	.26	....	T.	.19	.36	.10	T.	T.	.42	.05	.87	.04	T.	.05	.02	T.	.18	.02	8.76
Ortona [1]	Canal	1.77	.04	....	.08	.32	..	....	....	....	....	....	.22	.01	....	....	..	.47	....	....	.10	.02	....	....	....	....	.20	.20	....	.03	.04	.15	3.65
Pennsuco [1] 4 mi NW	Miami Canal	....	....	.13	.20	.60	....	.20	1.52	.03	....	....	....	.22	.06	....	.05	.16	.01	.83	1.91	....	.32	.09	2.19	.46	....	....	.10	.02	.35	....	9.45
Peters [2]	Atlantic	....	....	....	.69	1.78	.70	T.	1.63	1.27	....	....	T.	....	.07	....	.21	.22	.26	.24	..	....	....	....	.75	....	1.13	....	.23	.81	....	T.	9.99
Plant City	Hillsboro	1.26	.18	....	.50	....	.30	.13	....	.38	....	....	.46	.22	.34	....	....	....	.13	.07	.49	.26	1.50	2.52	.09	....	.39	.75	....	.31	.40	.99	11.67
Pompano	Atlantic	.20	..	.10	.10	.10	.50	1.70	....	....	..	..	.10	....	.30	....	....	.50	1.60	1.00	....	.10	....	.30	....	.70	.40	....	.10	.20	.20	....	8.20
Port Mayaca [1]	L. Oke'ch'bee	.61	.19	1.60	.03	1.51	.05	.02	....	.57	....	..	....	....	1.54	....	....	.64	....	....	....	....	....	....	....	.25	.02	....	.12	.36	1.38	.62	9.51
Punta Gorda	Charlotte Har	.49	.40	1.21	.64	.90	T.	....	....	....	.04	.09	2.60	.53	2.51	T.	....	T	.62	T.	.04	....	T	.03	.56	1.22	.02	....	.11	....	....	.90	12.91
St. Leo	Withlac'che	1.79	1.70	.26	.20	.33	....	.20	.12	.44	.15	.59	.44	.50	1.93	....	....	.66	.07	.35	.05	....	.07	1.01	.49	....	....	....	....	3.62	.58	.55	16.10
St. Lucie Lock No 1. [1]	Canal	.33	....	....	....	....	1.02	.05	....	.38	....	....	.04	....	.90	.03	.04	.02	.15	....	....	....	....	....	.08	.03	....	.02	....	.02	.17	.04	3.32
St. Petersburg	Gulf	....	1.25	.63	.95	.95	.17	....	....	....	1.23	....	....	.23	.03	.36	..	.04	....	....	.62	T.	....	....	.06	.52	.71	....	....	.50	2.78	1.37	12.40
Sanford [2]	St. Johns	....	....	....	.28	T.	.02	.62	....	.15	1.60	.37	T.	.56	.03	.71	....	....	.33	1.78	.10	1.46	T.	.05	1.28	2.48	T.	1.07	.60	....	.22	.45	14.16
Sarasota 5 mi E	Gulf	.05	.31	1.32	.94	.09	....	....	....	....	.09	....	....	.31	.24	....	....	....	.47	....	.59	....	....	.24	1.35	.63	.29	.08	.02	.42	.31	1.26	9.01
South Bay 8 mi S [1]	N. N. R. Canal	.02	.84	.06	.44	.04	.34	1.30	.40	.99	.69	....	....	....	.07	....	....	.03	.44	..	.15	.07	....	....	.03	....	.02	..	.07	.34	.13	.06	6.53
Stuart	Atlantic	..	....	1.26	....	....	....	..	.26	.75	.13	....	....	....	....	....	....	....	....	....	.19	....	....	....	....	....	1.30	....	.44	....	.76	....	5.09
Tam. Trail [2]. 40 mi. Bnd	TamiamiCanal	....	....	....	.14	.75	.32	.20	.05	.40	.60	....	....	....	....	.32	....	....	.25	.06	.10	1.60	....	....	.30	.30	.05	.05	.30	.05	..	....	5.84
Tampa [1] 4.4 mi WNW	Tampa Bay	.06	.99	.09	1.70	.06	....	.19	T.	.09	.17	T.	T.	....	.07	....	.17	T.	T.	T.	.01	....	....	T.	.03	.98	.03	.02	....	1.39	2.00	.28	8.33
Tarpon Springs	Gulf	.84	....	....	1.90	....	....	....	....	.18	.12	....	....	....	....	.10	.11	....	..	..	....	.90	.08	.04	.67	.16	1.17	T.	....	....	....	3.16	9.43
Tavernier	Atlantic	.02	....	....	.30	.52	....	....	....	....	....	....	....	....	.21	....	....	.34	....	.33	....	....	....	.60	.29	....	....	....	.33	1.34	....	....	4.28
Titusville 1.6 mi W	Indian	....	.10	....	.12	.83	....	1.04	.61	1.10	....	....	....	1.74	.06	....	..	.18	.14	.13	2.00	....	....	....	.11	....	.10	.87	....	.77	.08	....	9.98
Venus [1] 2.9 mi SE	Fisheating Cr	.13	....	.19	....	.03	.03	.14	.06	.04	....	....	1.43	.04	.01	....	.13	.19	....	....	....	.09	.02	....	.05	.03	....	1.18	.01	.39	....	.02	4.21
Vero Beach [1] 1.5 mi NW	Indian River	.30	....	T.	T.	.05	.10	.27	3.00	....	....	....	....	....	.33	....	....	.22	....	.08	2.17	T.	....	.60	.01	1.26	T.	T.	.18	.55	.03	.17	9.32
Wauchula	Peace Creek	.05	.15	.04	.90	.15	....	.24	.75	1.04	.11	1.50	T.	.46	.52	....	....	1.44	.07	....	.23	....	.67	....	.18	1.87	.09	.02	1.45	1.03	.14	.19	13.29
West Palm Beach	Lake Worth	....	....	....	.17	.20	.20	1.45	.10	.10	....	....	....	.10	.20	.20	....	.60	1.10	.10	....	....	....	.10	T	.15	....	....	.23	.15	.05	....	5.20
W. P. B. Ap [1] 5 mi SW	do	....	T.	.11	.64	.83	.11	2.25	.16	....	....	....	.09	.02	T.	....	T.	.23	2.21	....	....	T.	.56	.17	.02	.25	....	.02	.55	.15	.07	....	8.44
Winter Haven [2]	Lakes	....	1.44	.18	.75	.10	.08	.54	....	.54	1.85	.86	....	....	.20	....	....	....	.03	.57	.09	.16	....	.04	.72	.12	.03	.02	.01	.11	.98	4.31	13.73

Daily evaporation (inches) and wind movement (miles)

Stations		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total
		Day of month																															
Belle Glade 2.5 mi SE	Evaporation	.173	.194	.169	.094	.126	.123	.203	.128	.222	.136	.224	.148	.145	.181	.017	.242	.288	.169	.218	.185	.216	.235	.239	.172	.093	.179	.226	.278	.150	.098	.087	5.35
	Wind movemnt	56	39	52	68	69	64	67	56	62	75	42	54	44	65	110	109	89	71	72	58	52	51	67	58	69	66	83	61	75	71	72	2,04
Belle Glade H. G. No. 4	Evaporation	.12	.13	.07	.03	.08	.02	.09	.08	.15	.05	.16	.16	.13	.05	.07	.20	.25	.07	.12	.11	.30	.18	.15	.08	.08	.08	.18	.19	.12	.04	.20	3.74
Clewiston H. G. No. 2	Evaporation	.23	.17	.18	.11	.15	....	.17	.12	.13	.14	.17	.22	.17	.19	.06	.21	.25	.14	.15	.16	.19	.22	.26	.19	.17	.12	.20	.20	.19	.06	.04	5.13
Hialeah	Evaporation	.300	.230	....	..	....	.224	.116	.104	.336	.288	.192	.258	.280	.178	.290	.288	.259	.193	.132	.224	.312	.270	.130	.050	.176	.224	.304	.168	.248	.204	.278	6.92
Loxahatchee	Evaporation	.239	.308	.180	.235	.143	.285	.157	.200	.200	.108	.178	.160	.098	.186	.268	.190	.310	.314	.196	.176	.330	.182	.060	.250	.096	.194	.206	.196	.294	.186	.072	6.19
Moore Haven	Evaporation	.22	.23	.12	.12	.15	.12	.16	.12	.22	.16	.18	.12	.18	.12	.06	.18	.20	.22	.21	.15	.34	.12	.24	.14	.11	.10	.11	.14	.17	.09	.11	4.91
Okeechobee H. G. No. 6	Evaporation	.20	.19	.16	.21	.16	.11	.20	.19	.18	.20	.21	.17	.18	.24	.24	.28	.21	.24	.27	.21	.28	.28	.21	.12	.12	.23	.26	.23	.15	.10	.19	6.22
Port Mayaca	Evaporation	.02	.12	.05	....	.14	....	.22	.18	.24	.17	.19	.12	.16	.09	.03	.24	.26	.15	.15	.22	.21	.26	.23	.18	.15	.12	.22	.22	.05	.15	.07	4.93
Tamiami Trail 40 mile Bend	Evaporation	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....

NOTE: Observations taken in morning, about 8 a.m. Anemometer at Belle Glade is 30 feet above evaporation pan.

Explanation of Reference Marks, Etc.:—Normal temperatures are means for the entire period to and including 1947 for stations having 10 or more years of record. Normals of precipitation for stations with 15 or more years of record are "standard means", adjusted to a uniform 35 year period, 1898-1932; precipitation normals for stations with 10 to 14 years of record, are tentative, and are means of the entire period of record. Except as otherwise noted, observations are made in the late afternoon, near sunset and data are for the 24 hours ending at time of observation. [1] Maximum and minimum temperatures are for 24 hours, midnight to midnight, EST. Precipitation is for same period. [2] Observations are taken in the morning, and maximum temperature then read is charged to the preceding day, on which it nearly always occurs. Precipitation is for 24 hours ending at the time of morning observation. [4] Interpolated. [5] Partly interpolated. [a], [b], [c], etc. indicate respectively 1, 2, 3, etc. days missing from record. T. indicates trace, or less than .01 precipitation. * Amount included in next measurement † Also on subsequent dates. ‡ Airport data. ‖ Record incomplete. § Postoffice addresses of these stations are as follows: Federal Point, R. R. East Palatka: Lake City, Watertown; Lake Hiawasse, Orlando; Merritt Island, R. R. Cocoa: Mountain Lake, Lake Wales: Panama City, St. Andrews; Camp Blanding, Starke. Notations following names of stations indicate distance and direction from postoffice.

Daily Temperatures

Stations		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Mean
Northern Division																																	
Apalachicola [1]	Maximum	91	88	88	87	88	87	87	84	82	85	87	87	85	86	88	88	89	89	89	90	87	86	88	93	91	92	89	88	80	83	83	87.3
	Minimum	75	72	70	74	74	74	78	73	70	71	72	72	73	77	79	77	75	76	75	76	77	74	75	72	74	74	76	76	70	74	74	74.2
Carrabelle	Maximum	94	96	90	89	90	90	92	86	84	86	90	88	88	90	92	91	90	94	94	92	92	93	90	90	92	90	90	88	92	91	91	90.5
	Minimum	72	74	67	70	72	70	72	68	66	65	72	66	68	70	74	72	70	70	70	72	74	71	70	68	66	66	69	70	72	71	68	69.8
Cedar Key	Maximum	94	93	92	91	88	87	89	89	87	82	88	90	89	92	86	90	93	90	91	92	90	91	89	93	92	89	88	89	86	82	80	89.1
	Minimum	72	72	72	72	73	74	74	74	74	74	76	74	76	80	80	76	79	77	76	79	77	81	75	72	73	75	78	82	75	71	72	75.3
Crescent City	Maximum	93	95	87	86	86	91	91	95	90	89	85	87	90	93	91	92	90	94	93	90	95	95	93	92	94	93	94	92	90	88	86	90.9
	Minimum	70	71	71	70	70	70	72	75	68	71	73	71	72	71	72	72	73	74	72	74	74	73	72	72	74	73	74	73	72	72	72	72.0
Crestview [1]	Maximum	93	94	92	95	94	94	95	87	84	88	90	87	90	91	91	93	94	94	91	94	96	90	97	97	92	94	88	88	85	90	91	91.6
	Minimum	69	71	70	72	72	71	73	71	73	73	72	74	76	72	73	73	73	74	72	73	76	78	76	71	69	68	72	73	72	72	73	72.5
Cross City [1]	Maximum	95	92	91	92	94	92	90	91	85	77	91	90	85	86	89	95	95	95	93	92	88	91	91	92	93	84	91	92	86	79	80	89.6
	Minimum	71	68	70	67	69	68	70	72	70	70	71	71	71	71	71	72	73	72	74	74	75	75	73	69	68	72	73	71	71	71	72	71.1
Daytona Beach [1]	Maximum	90	90	89	87	89	90	94	92	88	89	82	88	89	92	92	90	90	92	95	90	93	90	92	91	89	89	92	90	89	86	89	89.9
	Minimum	69	71	70	72	72	67	71	72	69	71	72	71	71	70	71	70	72	73	70	72	73	73	71	70	72	72	70	73	70	69	70	70.9
De Funiak Springs	Maximum	96	95	94	97	97	96	97	87	83	86	88	87	89	91	92	92	95	95	91	93	96	91	99	96	93	93	93	89	85	90	91	92.7
	Minimum	71	70	68	71	72	74	73	75	71	70	72	72	73	75	75	74	73	72	74	74	76	77	76	71	70	70	72	71	72	72	72	72.5
Dee Land [2]	Maximum	92	93	89	87	89	91	92	95	93	92	86	87	90	92	94	94	93	94	95	91	93	91	92	90	92	92	93	92	91	89	89	91.4
	Minimum	71	73	71	72	73	69	72	73	70	72	72	72	71	71	70	73	73	73	71	72	73	74	71	71	72	72	71	72	73	71	71	71.8
Fernandina	Maximum	92	89	91	89	90	92	99	91	88	85	85	86	90	90	91	88	89	90	94	92	95	96	95	93	94	88	88	87	86	84	86	91.1
	Minimum	73	73	76	72	74	74	75	74	72	71	76	73	73	75	74	77	76	76	77	76	77	76	76	74	72	75	74	75	72	71	72	74.2
Gainesville [2]	Maximum	93	91	89	90	90	89	91	89	90	85	92	91	89	89	88	94	94	94	93	89	91	91	92	91	92	91	90	91	88	83	86	90.2
	Minimum	69	70	71	69	72	69	70	73	71	70	73	70	71	72	71	72	73	72	74	74	75	74	74	72	68	72	72	72	70	69	70	71.4
Glen St. Mary	Maximum	95	90	91	90	92	94	94	91	90	83	91	88	85	90	91	95	94	96	95	92	92	94	94	95	94	93	90	92	89	85	88	91.4
	Minimum	67	68	67	63	67	66	68	71	68	70	71	67	68	70	68	72	72	70	72	72	73	73	73	71	69	71	70	70	69	68	69	69.5
Jacksonville [1]	Maximum	94	86	87	87	90	92	93	89	89	85	87	88	88	90	90	94	94	94	91	91	91	92	92	92	93	90	92	92	86	87	89	90.2
	Minimum	69	71	74	70	75	73	74	74	71	72	75	73	73	75	75	78	76	75	77	77	77	76	74	73	71	75	76	73	72	71	72	73.8
Jacksonville Beach	Maximum	89	89	88	89	88	88	95	93	87	85	82	86	88	93	91	89	88	87	90	91	91	93	91	92	90	88	89	85	84	82	83	88.5
	Minimum	71	72	70	73	74	71	75	74	74	71	74	72	71	72	73	75	75	75	74	75	75	74	75	74	75	74	75	73	73	79	70	73.3
Lake City	Maximum	95	91	90	90	91	91	90	87	88	82	89	90	87	86	88	94	95	95	92	91	89	91	93	94	92	93	90	90	88	83	85	90.0
	Minimum	69	69	71	64	70	67	70	71	70	69	72	69	69	71	70	72	73	70	74	73	70	75	74	71	69	73	72	71	70	69	71	70.6
Madison	Maximum	92	91	92	93	95	90	92	85	77	81	85	88	83	82	90	92	95	95	94	93	95	90	89	93	91	94	92	90	86	82	83	89.4
	Minimum	70	70	71	67	70	69	72	73	70	70	72	70	71	73	73	74	74	73	74	75	75	74	73	71	69	73	72	73	70	71	71	71.7
Marianna	Maximum	92	94	92	93	93	94	97	92	87	82	89	88	85	87	93	91	91	94	91	90	94	91	95	95	91	93	90	86	84	86	87	90.5
	Minimum	69	70	67	70	68	69	70	68	69	70	70	70	71	73	71	71	70	72	71	70	73	71	73	68	67	69	71	69	71	67	70	69.9
Ocala [2]	Maximum	95	91	87	88	91	91	90	94	92	85	92	90	86	91	88	95	91	93	90	86	90	92	90	90	92	92	93	93	91	85	88	90.4
	Minimum	72	72	71	71	72	70	72	74	71	72	74	70	71	71	72	74	73	73	74	75	75	75	74	72	70	74	73	74	71	70	71	72.4
Palatka	Maximum	97	94	92	91	94	92	92	95	92	88	89	90	90	92	94	96	94	95	95	90	95	95	92	95	92	93	95	97	91	86	91	92.7
	Minimum	72	73	72	71	74	71	72	74	71	71	72	71	72	70	73	75	75	73	74	75	74	74	73	73	72	73	74	75	73	71	72	72.7
Panama City	Maximum	96	95	91	96	92	91	92	87	81	83	89	84	88	89	91	92	96	95	93	95	91	85	95	93	93	92	89	83	86	87	85	90.2
	Minimum	73	73	69	73	71	73	74	74	72	74	72	73	76	79	76	76	75	75	75	81	80	73	79	72	72	74	77	75	73	73	73	74.4
Pensacola [1]	Maximum	94	90	88	89	88	88	88	88	88	85	88	84	88	89	89	89	90	91	91	90	90	93	97	98	87	89	87	86	83	90	89	89.2
	Minimum	71	74	74	75	75	76	74	72	74	74	75	73	77	76	80	78	77	76	77	78	79	80	79	72	72	72	77	74	75	74	73	75.3
Quincy [2]	Maximum	93	89	89	88	89	89	91	86	74	77	85	84	88	87	91	91	93	91	91	88	92	91	94	94	92	94	85	86	83	84	82	88.1
	Minimum	68	71	67	69	68	68	69	73	70	68	70	70	71	73	71	72	71	72	70	72	73	73	73	71	68	70	70	71	69	70	72	70.4
St. Augustine	Maximum	90	90	91	90	90	89	94	95	89	85	83	89	89	91	92	91	90	91	92	92	93	93	92	92	91	89	92	92	87	83	87	90.1
	Minimum	....	70	71	72	72	70	71	73	69	71	72	70	70	71	71	74	73	74	72	72	74	73	72	71	70	72	72	73	71	69	69	[a]71.5
St. Marks	Maximum	93	90	90	91	89	88	89	89	82	79	93	86	81	88	90	90	92	92	93	94	91	89	....	94	93	90	90	89	85	82	80	[a]88.7
	Minimum	72	72	69	69	70	69	73	74	71	70	72	72	72	74	72	71	71	71	71	73	72	70	....	70	69	74	72	80	72	73	73	[a]71.8
Tallahassee [1]	Maximum	93	89	92	92	92	90	93	90	76	78	89	88	85	87	92	93	97	94	94	88	91	93	97	94	92	95	91	90	86	84	84	90.0
	Minimum	73	70	70	71	71	72	72	74	72	69	72	72	72	72	73	74	73	75	72	74	75	73	72	72	69	76	71	72	70	69	73	72.1
Southern Division																																	
Arcadia	Maximum	94	92	90	91	85	92	89	95	93	93	90	93	92	91	92	94	93	92	91	91	93	91	93	93	87	90	95	87	93	90	90	91.4
	Minimum	71	71	69	69	70	69	70	69	70	71	71	73	71	72	72	73	74	73	74	73	72	73	74	74	73	72	73	72	69	71	72	71.6
Avon Park	Maximum	95	93	92	88	87	92	90	94	93	93	91	93	92	91	93	95	91	94	92	91	93	93	94	89	88	91	91	88	88	90	87	91.4
	Minimum	72	72	72	69	70	69	72	72	69	77	75	75	70	71	72	74	75	73	72	73	72	74	75	72	73	72	73	73	71	70	71	72.3
Bartow [2]	Maximum	92	95	92	90	89	93	91	95	94	92	91	92	91	93	95	96	92	96	93	91	94	95	94	89	90	91	93	90	94	91	89	92.4
	Minimum	72	71	72	70	70	69	72	73	69	70	74	73	69	71	71	72	75	74	75	75	71	74	72	69	72	73	72	71	71	69	71	71.7
Bradenton	Maximum	92	93	89	89	82	89	89	92	92	92	92	92	92	92	93	95	92	90	90	89	93	93	92	90	90	89	91	91	92	87	89	90.7
	Minimum	71	71	70	68	70	69	71	71	70	69	73	72	69	70	72	73	74	73	73	74	71	72	72	73	71	72	70	72	73	71	70	71.3
Brooksville, Chinsegut	Maximum	91	90	88	84	86	89	88	93	89	86	90	87	88	89	88	92	90	91	90	85	88	91	90	87	88	86	91	89	88	83	83	88.3
	Minimum	70	71	70	72	72	69	73	73	71	71	72	72	71	72	72	74	74	74	73	76	74	75	73	73	71	72	73	73	72	69	71	72.2
Eustis [2]	Maximum	94	95	86	86	89	91	94	97	92	90	90	89	90	96	95	96	97	97	94	95	94	96	94	90	94	95	96	92	91	91	90	92.8
	Minimum	72	74	71	72	73	70	73	76	71	72	74	72	73	72	73	75	74	75	77	77	77	77	73	73	73	75	75	73	74	72	72	73.5
Everglades	Maximum	90	95	92	90	89	90	90	92	92	93	92	91	94	91	93	94	....	....	92	93	92	94	89	89	89	92	93	89	88	91	90	[b]91.3
	Minimum	73	70	71	73	71	71	76	72	72	71	74	75	73	71	72	72	....	....	71	75	76	74	73	72	71	71	74	69	71	72	76	[b]72.5
Fort Lauderdale	Maximum	92	92	92	88	90	88	90	90	91	92	92	92	92	89	91	92	91	92	91	92	92	92	91	91	91	92	90	90	89	91	89	90.9
	Minimum	76	71	75	72	74	71	71	71	71	71	72	72	73	72	71	72	74	73	73	71	73	72	73	72	73	71	72	78	72	78	73	72.1
Fort Myers [1]	Maximum	95	95	91	87	85	92	90	94	95	94	90	93	96	91	94	92	90	93	92	94	94	94	90	88	85	92	94	82	91	90	90	91.4
	Minimum	69	72	70	70	71	70	73	72	72	73	75	72	71	73	73	75	75	75	77	75	75	75	74	72	72	73	76	72	70	72	74	72.8
Fort Pierce [2]	Maximum	90	88	88	88	88	87	90	90	89	89	85	89	89	90	88	89	90	90	94	94	92	90	89	88	90	90	89	89	88	89	93	89.4
	Minimum	76	73	77	72	73	71	73	71	72	73	75	77	73	73	75	80	78	76	74	74	73	75	77	75	73	71	75	77	75	74	74	74.4
Homestead	Maximum	93	93	90	86	85	89	90	90	91	91	92	92	92	91	92	92	89	92	92	88	92	91	88	87	90	92	91	87	89	89	88	90.1
	Minimum	70	71	70	71	70	69	69	70	70	70	72	72	71	71	71	75	73	71	70	70	71	71	72	72	71	69	71	74	71	71	71	71.0
Inverness	Maximum	93	90	89	84	88	90	89	90	92	91	90	90	89	92	90	93	92	93	93	85	90	90	91	90	89	90	93	92	90	86	85	90.0
	Minimum	73	71	70	72	71	70	70	72	71	70	71	70	71	71	71	74	73	74	73	75	73	72	71	70	69	70	70	72	69	70	71	71.3
Key West [1]	Maximum	91	90	91	85	86	89	91	91	91	91	90	91	91	91	89	89	90	90	91	89	91	90	85	87	89	91	90	87	89	90	89	89.5
	Minimum	80	81	78	74	72	80	80	80	82	81	77	79	81	75	78	80	78	79	77	78	82	79	75	78	76	78	81	77	80	80	80	78.6
Kissimmee	Maximum	92	93	90	88	88	91	93	95	92	91	89	91	92	93	93	93	92	94	95	92	94	93	92	90	92	91	93	89	89	89	87	91.5
	Minimum	72	70	70	70	69	69	71	71	68	70	73	72	70	72	71	73	74	75	73	74	72	73	72	72	74	74	72	78	70	70	70	71.6
Lakeland [1]	Maximum	95	92	88	86	89	90	89	95	92	91	89	91	91	92	95	91	90	95	91	91	94	95	94	86	90	90	94	88	91	88	88	91.0
	Minimum	71	70	71	70	70	70	72	72	70	70	73	72	71	72	72	74	75	74	75	75	73	73	69	71	72	72	73	72	69	69	72	71.7
Melbourne [1]	Maximum	90	88	87	86	86	89	93	90	88	88	86	89	91	91	89	89	88	89	92	89	92	92	90	89	87	92	92	89	89	89	90	89.3
	Minimum	73	71	73	71	72	70	72	69	70	73	75	72	72	72	73	75	76	75	73	72	71	72	72	72	73	72	75	78	72	72	72	72.4
Miami [1]	Maximum	87	87	87	84	85	84	85	87	86	87	87	86	87	85	87	88	85	89	89	85	86	89	82	86	85	85	85	84	85	87	84	86.0
	Minimum	81	80	77	74	74	77	75	75	75	76	81	81	74	70	81	77	76	79	74	79	74	78	71	75	75	75	79	77	77	80	77	76.6
Moore Haven [2]	Maximum	92	92	90	90	90	90	88	94	93	92	90	92	92	96	91	92	88	92	91	96	90	93	91	84	85	90	93	89	90	89	85	90.5
	Minimum	70	69	69	69	72	69	68	66	69	72	70	72	70	68	69	71	74	70	71	71	69	71	71	71	70	70	71	70	69	71	69	70.0
Okeechobee	Maximum	86	87	89	89	85	86	85	88	87	85	86	86	84	85	89	91	87	88	87	90	87	89	84	82	82	92	90	83	87	82	83	86.4
	Minimum	72	70	71	69	70	70	74	71	70	71	72	71	71	70	69	74	73	75	73	72	73	74	73	73	74	72	72	75	71	69	70	71.7
Orlando [1]	Maximum	90	96	91	85	89	91	93	96	94	92	89	89	92	93	94	95	92	94	94	92	95	92	93	90	92	92	95	88	88	92	89	91.8
	Minimum	72	69	72	70	70	69	73	71	70	70	74	72	71	72	72	74	75	72	73	74	74	74	73	73	73	74	73	75	72	71	71	72.2
Plant City	Maximum	92	98	90	90	88	92	90	95	92	89	90	93	93	94	93	95	91	94	90	90	95	94	93	91	90	89	95	90	91	88	90	91.6
	Minimum	71	70	70	69	76	69	71	72	70	69	70	72	69	70	72	73	73	74	73	74	72	73	71	69	70	72	70	72	71	70	70	73.2
St. Leo	Maximum	95	93	90	87	89	94	91	95	94	87	92	87	93	93	96	95	93	93	92	87	93	95	95	90	90	91	95	92	91	85	87	91.6
	Minimum	71	70	71	71	71	69	73	73	70	69	73	72	71	71	71	74	73	74	74	74	72	75	79	74	70	72	72	73	70	68	70	71.9
St. Petersburg	Maximum	90	93	87	88	85	89	89	91	92	90	90	92	91	93	92	95	90	90	91	88	91	90	91	88	85	87	91	92	86	88	89.9
	Minimum	75	68	69	71	70	72	75	76	75	73	77	76	73	76	74	78	78	77	78	72	77	78	77	77	73	73	75	78	74	70	71	74.4
Sanford [2]	Maximum	92	95	89	87	92	91	92	97	93	93	85	92	92	93	93	93	90	93	94	89	94	93	93	90	92	92	95	90	89	89	89	91.6
	Minimum	70	73	72	71	71	67	71	72	69	71	72	73	70	70	70	73	73	73	70	73	72	74	71	71	71	73	71	72	72	70	70	71.3
Tampa [1]	Maximum	94	94	86	90	85	88	90	92	91	90	90	92	92	94	93	95	92	92	94	88	94	92	92	87	88	88	92	91	89	87	88	90.6
	Minimum	72	71	71	70	71	70	75	75	73	71	74	74	72	74	75	74	74	75	75	78	75	78	74	74	73	74	74	74	72	71	72	73.4
Titusville	Maximum	93	91	90	91	89	91	96	93	95	92	91	91	93	93	91	93	91	92	93	92	96	94	92	89	93	90	91	90	90	89	89	91.7
	Minimum	74	70	72	72	69	68	72	74	70	78	67	71	68	68	69	73	70	74	71	71	70	74	71	70	70	71	71	73	70	69	71	71.0
West Palm Beach	Maximum	87	88	87	84	85	86	87	87	88	87	87	88	87	88	87	88	86	88	89	88	88	88	86	86	88	90	89	88	88	88	88	87.4
	Minimum	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....

Florida Normal Precipitation (P) and Normal Temperatures (T)

Stations	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	P	T	P	T	P	T	P	T	P	T	P	T	P	T	P	T	P	T	P	T	P	T	P	T	P	T
Northern Division																										
Apalachicola	3.65	53.7	3.91	56.3	4.24	61.6	2.80	67.1	3.40	74.6	5.60	79.8	7.74	81.7	7.55	81.2	8.09	78.5	3.19	70.6	3.07	61.3	5.12	55.7	58.36	68
Archer	3.35	56.2	3.34	58.0	3.09	64.6	1.96	69.0	3.23	76.1	7.56	79.8	7.91	81.2	7.84	81.2	5.92	78.6	2.97	72.0	2.02	63.2	3.98	57.4	53.17	69
Blountstown	4.02	53.0	4.79	55.9	4.00	61.2	3.78	67.8	4.05	74.8	6.75	80.4	7.42	81.5	7.66	81.3	6.18	78.5	2.82	69.5	3.16	59.3	4.31	54.1	58.94	68
Carrabelle	3.29	54.3	3.79	55.4	3.80	61.2	3.09	67.1	2.70	74.1	5.05	79.8	6.84	81.4	7.05	81.4	7.77	78.9	3.37	71.0	2.63	61.2	4.65	53.3	54.03	68
Cedar Key	2.94	57.9	2.48	59.5	3.07	63.7	1.68	70.0	2.29	76.2	4.64	80.9	7.32	82.2	7.98	82.1	5.71	80.4	2.55	73.7	1.68	64.7	2.96	59.0	45.30	70
Chipley-Bonifay	4.49	52.9	4.70	54.8	5.34	62.0	4.84	67.3	4.26	73.8	5.11	79.9	7.20	81.0	5.89	81.4	5.16	78.5	2.68	69.0	3.65	55.8	5.08	50.4	58.40	67
Compass Lake	4.27	53.9	4.78	54.8	4.74	60.6	3.87	67.1	3.86	73.9	5.86	80.0	6.76	81.0	6.06	80.7	5.84	77.9	2.84	69.5	2.97	59.4	4.86	54.3	56.71	67
Cottage Hill	4.61	52.7	6.03	54.5	5.73	60.3	4.76	65.9	4.49	72.5	6.34	78.4	8.34	79.8	7.50	80.1	7.03	77.1	4.45	68.0	3.48	58.7	5.78	53.2	68.54	66
Crescent City	2.40	58.7	2.89	60.0	3.29	65.2	2.40	69.7	4.64	75.6	7.09	80.0	6.93	81.6	6.56	81.6	5.80	79.3	4.13	72.8	1.72	64.9	2.89	59.0	50.74	70
Daytona Beach Airport	2.26	58.5	2.60	59.2	3.08	64.6	1.92	68.4	3.64	73.7	5.67	78.3	5.49	80.3	5.16	80.2	6.47	78.9	5.75	72.5	2.47	65.7	2.74	59.0	47.25	69
DeFuniak Springs	4.50	52.8	5.78	54.4	5.63	61.0	4.02	67.0	4.62	74.5	6.47	79.9	8.44	80.9	7.77	80.9	5.94	78.0	3.62	69.1	3.58	59.3	5.33	53.4	65.70	67
DeLand	2.49	59.4	2.59	60.8	3.12	65.5	2.56	69.9	4.72	75.6	7.62	79.7	7.30	81.4	7.14	81.6	6.68	79.5	4.68	72.9	1.88	64.6	2.58	60.0	53.36	70
Federal Point	2.55	58.0	2.94	59.2	3.44	64.5	2.77	69.2	4.33	75.1	6.93	79.7	6.71	81.7	6.29	81.7	6.24	79.3	4.56	72.7	1.80	64.6	3.12	58.7	51.68	70
Fernandina	2.68	55.8	3.05	56.7	3.48	62.4	2.99	67.9	3.47	74.5	5.56	79.8	5.76	81.4	5.14	81.6	6.99	79.2	4.01	71.9	2.31	62.8	3.06	56.6	48.50	69
Gainesville	3.16	57.3	2.92	58.4	3.35	64.3	2.40	69.3	3.15	75.6	6.84	79.9	7.34	81.1	6.50	81.1	5.37	79.0	2.84	72.0	1.82	63.3	3.21	57.4	48.90	69
Glen St. Mary	2.83	55.1	3.41	56.6	3.91	62.4	2.91	67.6	4.17	74.2	6.16	79.2	7.43	81.0	6.57	81.2	5.15	78.2	2.90	70.0	1.71	61.1	3.21	55.1	50.36	68
Hilliard	2.53	54.7	3.35	56.4	4.00	61.2	2.85	67.4	4.49	73.5	5.86	79.2	8.84	80.7	7.60	80.8	5.60	77.6	3.20	69.8	1.78	60.8	2.94	55.6	53.04	68
Jacksonville	2.80	55.4	2.97	58.0	2.91	62.6	2.38	68.7	4.02	75.0	5.33	79.9	6.71	82.1	5.81	81.7	7.35	78.3	4.46	71.1	1.98	62.2	3.02	56.3	49.74	69
Jacksonville Airport	2.80	53.6	2.97	56.9	2.91	61.5	2.38	68.0	4.02	74.6	5.33	80.5	6.71	83.1	5.81	82.3	7.35	78.3	4.46	70.1	1.98	60.5	3.02	54.0	49.74	68
Jasper	3.10	53.8	4.01	55.1	3.53	62.9	2.77	67.3	4.08	74.5	6.46	79.4	6.27	80.9	6.91	80.8	4.41	78.5	2.46	69.1	2.07	60.4	3.44	54.2	49.51	68
Lake City	2.86	55.7	3.57	56.6	3.82	63.1	2.58	68.7	3.63	75.3	6.94	79.8	7.41	80.9	6.31	81.0	4.82	78.5	2.73	70.2	1.72	61.6	3.49	56.2	49.88	69
Madison	3.17	54.8	4.22	56.2	3.83	62.4	3.12	68.5	3.76	75.3	6.50	80.3	6.96	81.2	6.99	81.4	5.02	78.8	2.50	70.3	2.37	60.7	4.06	54.8	52.50	68
Marianna	4.14	52.9	4.71	54.9	4.41	61.4	3.87	67.2	3.96	74.3	4.96	79.8	6.59	80.9	5.93	81.0	5.51	78.1	2.84	69.0	2.86	59.2	4.91	53.4	54.69	67
Monticello	4.06	53.7	4.30	54.7	3.80	61.1	3.40	67.4	3.96	74.4	6.20	79.4	7.04	80.5	8.08	80.4	5.43	78.1	3.12	69.6	2.54	59.7	4.81	53.7	56.74	67
Mt. Pleasant	3.88	53.7	4.74	55.0	4.27	60.7	3.38	66.8	3.54	73.6	5.75	79.1	6.48	80.1	6.48	79.8	5.62	76.9	2.64	68.3	2.44	58.7	4.53	53.4	53.75	67
New Smyrna	2.58	59.4	2.66	60.4	3.24	64.7	2.04	68.9	3.83	74.0	5.95	78.4	5.94	80.1	5.65	80.1	6.19	78.8	6.19	73.7	2.13	65.9	2.46	60.4	48.86	70
Niceville	3.78	53.6	4.70	54.5	4.95	59.4	3.37	65.8	3.12	72.7	5.90	79.2	8.05	80.5	6.70	80.4	6.28	77.7	3.74	69.4	3.58	59.3	4.68	54.1	58.85	67
Ocala (City)	2.69	57.2	2.95	59.4	3.72	64.6	2.67	69.7	4.02	75.6	7.28	79.9	7.94	81.1	8.03	81.2	6.01	78.9	2.95	71.9	1.70	63.5	3.21	58.1	53.17	70
Palatka	2.52	58.4	2.84	60.2	3.51	64.4	2.53	70.1	4.47	75.7	6.64	80.4	7.28	81.1	6.62	82.1	6.25	80.0	3.77	72.9	1.92	64.4	3.41	59.8	51.76	70
Panama City	4.07	53.8	4.29	55.6	3.80	61.4	3.36	67.4	3.72	74.6	4.47	80.5	6.99	81.8	8.32	81.6	6.96	79.1	4.04	70.6	3.22	60.6	5.18	54.5	58.42	68
Pensacola (City)	3.99	52.5	4.34	55.2	4.77	60.3	4.03	66.7	3.37	73.9	4.68	79.3	6.77	81.0	8.02	80.9	5.33	78.0	4.20	69.9	3.70	60.2	4.65	54.0	57.85	67
Perry	3.72	55.9	3.86	56.7	4.02	62.8	2.48	67.7	3.52	74.6	7.16	79.4	9.73	80.9	9.11	81.3	6.12	78.8	3.14	70.3	2.40	60.7	2.98	55.0	58.24	68
Quincy	4.48	53.5	4.57	55.0	4.39	60.7	3.71	66.3	4.16	73.6	5.78	79.2	7.07	80.2	6.12	80.1	5.08	77.5	2.97	69.4	3.04	59.2	4.65	54.0	56.02	67
Raiford	2.62	56.1	3.27	57.5	3.50	63.5	2.75	68.1	3.96	74.4	6.41	79.5	7.32	81.2	6.57	81.4	5.06	78.8	2.82	71.0	1.63	61.8	3.49	56.4	49.40	69
St. Augustine	2.44	57.2	3.21	58.5	3.24	63.1	2.62	68.3	3.58	74.0	5.71	79.0	5.84	80.8	5.07	80.6	6.26	78.7	5.04	72.5	2.11	64.2	3.13	58.1	48.25	69
St. Marks	3.70	53.9	3.62	55.2	5.54	60.8	4.08	67.1	3.27	74.0	6.72	79.5	6.10	81.2	7.74	80.9	5.44	78.0	3.99	68.7	3.20	59.5	4.41	52.8	57.81	67
Tallahassee (City)	3.76	53.4	4.19	53.6	4.55	61.4	3.40	67.4	3.55	74.6	6.11	79.5	7.43	80.6	6.64	80.2	5.48	77.5	2.79	69.1	2.77	59.9	4.50	54.0	55.17	67
Tallahassee Airport	3.76	51.7	4.19	53.8	4.55	60.3	3.40	66.2	3.55	73.1	6.11	78.8	7.43	80.8	6.64	80.4	5.48	76.4	2.79	67.7	2.77	57.8	4.50	52.1	55.17	66
Southern Division																										
Arcadia	2.19	63.0	2.13	63.9	2.58	67.8	2.19	72.3	4.35	76.8	6.80	80.3	7.64	81.6	8.51	81.9	6.71	80.5	3.79	75.1	1.39	67.9	1.88	63.5	50.16	72
Avon Park	2.22	63.2	2.43	64.2	2.17	68.4	2.37	72.6	4.52	77.0	8.13	80.3	8.18	81.5	7.83	82.0	6.67	80.5	4.04	75.4	1.56	68.5	2.10	64.0	52.22	73
Bartow	2.65	61.4	2.70	63.2	2.95	67.2	2.43	71.7	4.82	76.6	8.33	80.4	8.36	81.6	8.05	81.9	7.53	80.2	3.63	74.3	1.62	66.5	2.24	61.9	55.31	72
Belle Glade	1.68	63.7	1.48	64.1	2.70	66.5	2.94	70.7	3.60	74.3	9.01	78.3	6.90	80.1	8.06	80.5	7.41	79.5	4.84	75.1	2.90	68.6	1.34	62.8	52.84	72
Bradenton	2.63	61.5	2.78	62.5	2.34	66.2	2.31	70.7	3.06	75.6	6.90	79.8	9.73	80.8	9.58	81.2	7.64	80.0	3.39	74.5	1.89	67.2	2.35	62.2	54.60	71
Brooksville, Chinsegut	2.65	60.1	2.80	61.2	3.07	66.0	2.64	70.5	4.04	76.1	8.11	79.9	9.63	80.8	8.44	81.0	6.19	79.7	3.33	73.7	2.07	65.8	2.79	60.7	55.76	71
Bushnell	..	59.6	.....	60.6	.....	66.1	.....	71.0	.....	75.3	.....	79.9	.....	80.2	.....	81.0	.....	79.1	.....	72.2	.....	65.5	.....	60.2	.....	70
Clearwater	2.21	62.6	2.99	62.9	2.81	67.0	1.93	72.6	2.57	77.7	5.78	81.3	9.35	82.4	9.97	82.6	7.54	81.1	3.27	75.6	2.15	67.9	2.75	63.7	53.32	73
Clermont	2.36	61.8	2.54	63.0	2.80	68.1	2.49	72.5	4.46	77.7	6.96	81.3	7.07	82.5	7.50	82.6	6.23	80.8	3.21	75.1	1.61	67.6	2.32	61.7	49.55	72
Coconut Grove	2.70	67.3	1.70	67.5	2.51	70.1	3.36	74.2	6.68	77.3	6.47	80.4	4.94	81.6	6.41	81.9	7.52	80.8	8.86	77.1	2.24	71.4	1.71	68.2	55.10	74
Davenport	2.16	62.6	2.42	64.2	2.71	67.4	2.04	72.1	3.91	76.8	6.34	81.0	6.82	82.4	7.86	82.8	6.74	81.2	3.92	74.9	1.66	67.4	1.99	63.3	48.57	73
Eustis	2.54	59.7	2.44	61.4	2.95	66.5	2.49	71.2	4.23	77.0	6.13	81.0	7.24	82.4	6.02	82.5	5.75	80.2	3.54	73.6	1.89	65.6	2.35	60.5	47.57	71
Everglades	2.00	67.1	1.30	67.5	1.85	69.5	1.35	74.1	4.95	77.2	6.95	80.8	7.30	82.4	8.80	82.8	8.55	82.1	5.70	78.3	1.45	72.2	1.20	68.0	51.40	75
Fellsmere	2.37	63.4	2.14	64.1	2.85	66.9	2.67	71.3	4.41	75.4	6.21	79.5	6.62	81.2	7.64	81.5	8.24	80.0	5.82	75.4	2.36	68.3	2.01	64.2	52.84	72
Ft. Lauderdale	3.09	68.5	1.84	68.2	3.11	70.5	5.03	74.0	5.92	77.0	8.03	80.0	5.55	81.4	6.95	82.1	8.27	81.1	11.21	77.9	3.98	72.7	2.21	69.2	65.19	75
Ft. Myers	1.76	63.9	2.02	65.0	1.89	68.9	1.89	72.8	4.12	77.2	8.91	80.0	8.16	81.4	8.82	81.7	7.45	80.5	4.48	75.9	1.33	69.5	1.56	65.0	52.39	73
Ft. Pierce	2.88	65.2	2.12	65.4	2.66	68.8	2.86	72.9	4.25	76.5	5.47	79.9	5.50	81.6	5.16	82.0	7.25	80.7	6.90	76.8	2.77	70.2	1.97	65.8	49.79	73
Homestead	2.19	66.5	1.84	66.6	1.90	69.3	3.66	73.0	6.30	76.3	8.50	79.4	6.97	80.4	8.30	80.9	8.54	80.1	9.77	76.8	3.12	71.0	1.51	67.3	62.60	74
Hypoluxo	3.02	67.3	3.02	67.2	2.84	70.2	3.74	73.4	4.98	76.8	7.34	79.7	5.13	81.4	5.90	81.8	8.42	80.9	9.58	77.7	3.48	72.4	1.99	68.6	59.44	74
Inverness	2.44	58.6	2.55	59.7	3.21	65.2	2.38	70.3	3.99	75.8	6.91	79.9	8.62	81.0	7.77	81.2	5.79	79.5	2.73	72.8	1.89	64.0	2.92	58.9	51.20	70
Key West	1.96	69.5	1.34	70.5	1.39	72.6	1.29	75.7	3.54	79.1	4.24	81.9	3.28	83.5	4.51	83.5	6.70	82.2	6.00	79.1	2.19	74.3	1.67	70.3	38.11	76
Kissimmee	2.43	61.2	2.70	62.0	2.94	67.0	2.48	71.5	4.50	76.6	6.65	80.4	7.55	81.9	7.06	82.1	5.51	80.2	4.01	74.5	1.93	67.0	2.30	61.7	50.06	72
LaBelle	1.58	64.2	1.78	64.4	2.12	68.0	2.82	72.5	3.12	76.4	7.04	79.9	6.72	81.3	8.34	81.7	7.01	80.6	3.79	75.6	1.26	68.5	1.28	65.1	48.86	73
Lake Alfred	2.62	62.1	2.88	63.3	2.52	66.9	2.46	71.8	5.63	76.6	6.95	80.6	7.53	82.0	8.03	82.3	6.54	80.5	3.76	75.0	1.86	66.8	2.20	62.1	52.98	72
Lakeland	2.58	63.0	2.73	64.6	3.28	67.6	2.30	72.2	4.85	76.8	7.96	80.0	7.94	81.6	7.78	82.0	6.44	80.3	2.62	75.0	1.84	67.1	2.40	63.3	52.72	72
Lake Placid	.....	63.8	.....	65.0	.....	69.0	.....	73.1	.....	78.4	.....	80.9	.....	81.9	.....	82.6	.....	81.1	.....	75.2	.....	68.2	...	64.5	.....	73
Merritt Island	2.72	62.4	2.38	63.6	2.81	67.0	2.25	71.6	4.00	76.2	6.20	79.6	6.37	81.3	5.43	81.6	7.30	80.1	6.59	75.5	2.17	68.6	2.52	63.4	50.74	72
Miami	2.27	67.9	2.03	68.0	2.63	70.3	3.41	73.9	7.15	77.2	7.17	80.0	5.60	81.8	5.88	82.1	8.65	80.9	7.74	78.0	3.26	72.5	1.98	69.1	57.77	75
Moore Haven	1.56	64.0	1.94	64.5	2.00	67.5	2.79	72.0	3.98	75.9	9.61	79.5	6.67	80.9	8.40	81.4	6.78	80.3	3.90	75.9	1.49	68.9	0.83	67.4	49.95	73
Mountain Lake	2.24	62.5	2.37	63.1	2.40	66.9	2.25	72.0	4.80	76.2	7.00	80.3	7.86	81.6	8.80	82.1	5.80	80.6	4.00	74.5	1.30	67.5	1.75	63.4	50.57	72
Okeechobee	1.76	63.2	2.00	64.1	2.17	67.0	2.44	71.3	4.09	75.1	7.42	79.2	6.52	80.9	7.60	81.5	6.31	80.3	4.50	75.7	1.52	68.5	1.61	64.0	47.94	72
Orlando	2.45	60.8	2.31	62.1	3.07	67.0	2.55	71.3	4.48	76.4	7.15	80.4	8.15	81.9	6.86	82.1	6.70	79.9	4.61	74.1	1.67	66.4	2.35	61.3	52.35	72
Plant City	2.38	61.0	2.44	62.1	2.81	66.5	1.95	70.7	4.53	74.3	7.58	79.8	7.69	81.0	8.25	82.8	5.94	79.6	2.97	73.6	1.50	66.0	2.17	61.0	50.21	71
Punta Gorda	2.24	64.3	1.83	65.3	2.21	68.1	2.20	73.2	3.61	77.2	7.48	80.5	7.54	81.6	8.05	82.0	8.22	80.6	3.97	76.1	1.56	69.4	1.85	65.0	50.76	73
St. Leo	2.96	60.4	2.77	61.4	3.17	66.5	2.32	70.9	4.27	76.2	8.24	79.9	8.10	81.0	8.77	81.2	6.61	79.5	3.60	73.5	2.08	65.9	2.61	60.8	55.50	71
St. Petersburg	2.63	63.6	2.80	64.5	2.58	68.0	2.27	73.2	3.07	78.0	5.90	81.7	9.19	82.6	9.26	83.2	7.72	81.8	3.23	76.7	1.88	69.1	2.71	64.4	53.24	73
Sanford	2.35	61.5	2.31	62.5	2.74	66.3	2.21	71.0	4.00	76.1	7.48	80.3	7.63	81.9	7.10	82.2	5.99	80.3	4.66	74.5	1.77	66.8	2.27	61.6	50.51	72
Sarasota, 5 mi E	2.54	61.8	2.49	62.4	2.25	65.2	2.43	70.2	3.34	74.4	6.93	78.3	10.25	79.9	11.25	80.1	8.37	79.1	3.17	73.6	1.73	66.6	2.32	62.5	57.07	71
Stuart	.....	66.4	.....	66.1	.....	70.4	.....	74.7	.....	77.3	.....	81.1	.....	82.4	.....	82.5	.....	81.5	.....	77.8	.....	72.7	.....	68.3	.....	75
Tampa	2.69	60.4	2.56	61.9	2.43	66.8	2.01	70.9	2.99	76.3	7.25	80.2	7.95	81.2	8.18	81.5	6.42	79.9	3.09	74.3	1.72	66.9	2.07	61.1	49.36	71
Tarpon Springs	2.38	60.5	2.72	62.0	2.77	66.2	2.13	70.9	3.07	76.0	5.76	80.2	8.48	81.5	9.16	81.8	6.91	80.4	3.20	74.2	2.00	66.4	2.62	61.2	51.20	71
Tavernier	1.90	70.1	1.70	70.7	1.60	73.3	1.67	76.9	4.20	79.5	4.31	82.7	3.12	83.6	5.27	82.8	7.67	82.4	8.02	79.0	2.44	73.8	1.52	71.2	43.42	77
Titusville	2.45	61.1	2.70	62.1	2.83	66.0	2.07	70.6	4.87	75.5	6.22	79.7	7.33	81.5	6.54	81.6	6.87	80.0	5.63	74.4	2.08	67.0	2.67	62.0	52.26	71
Wauchula	2.30	63.4	2.22	63.6	2.18	68.1	1.88	72.8	4.47	77.0	8.74	80.5	8.22	81.5	8.28	82.1	7.44	80.7	3.68	75.2	1.22	68.2	1.78	63.7	52.41	73
West Palm Beach	3.07	67.8	2.98	67.5	3.38	69.5	4.01	73.4	4.79	76.6	7.99	79.6	6.06	81.3	6.34	81.8	8.97	80.8	10.02	77.5	3.46	72.3	2.50	68.7	63.57	74

Precipitation normals are based upon data for all stations that have records of 15 years or more. These are adjusted to a normal or standard mean computed for the 35-year period 1898 to 1932 inclusive.

Temperature normals are based upon station averages of all available records up to and including 1947, but no records of less than 10 years are used.

U. S. DEPARTMENT OF COMMERCE
CHARLES SAWYER, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

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CLIMATOLOGICAL DATA

FLORIDA

AUGUST 1948

Volume LII No. 8

WASHINGTON: 1948

ACKNOWLEDGMENTS

In addition to the climatological data from some 6,000 Weather Bureau and cooperative weather stations, this bulletin series contains records from Hydroclimatic Network Stations which were formerly reproduced in the Hydrologic Bulletin Series. The Hydroclimatic Network is a nationwide net of rain gages -- mostly of the recording type which produce continuous records of precipitation. It was established in 1939 at the request of the Corps of Engineers, Department of the Army, to supplement existing precipitation stations in order to provide records of rainfall intensity which were essential to the planning of flood control and related works by the Corps of Engineers. This Network, now numbering about 2,000 recording, and 1,000 non-recording rain gages, has been maintained by the Weather Bureau through working funds transferred annually to the Weather Bureau by the Corps of Engineers. These transfers averaged about $250,000 per year between 1940 and 1944, and nearly $375,000 since that date. For the years 1940-42, the Department of Agriculture transferred about $100,000 per year to provide data required in its work, and since 1947 the Bureau of Reclamation has transferred about $25,000 per year to meet the increasing needs of their program in the Western States.

Previous to the introduction of this bulletin series, data from Hydroclimatic Network stations were presented in bulletins (Hydrologic Bulletins) which were issued monthly for each of 8 drainage areas embracing the entire United States, but since the Network was established to meet the internal requirements of the Federal agencies referred to above, no provision was made for public dissemination of the data, distribution being limited to cooperating agencies and to certain public repositories. A list of locations where reference copies of the Hydrologic Bulletin Series are available for inspection may be obtained upon application to Chief, U.S. Weather Bureau, Washington 25, D.C

Many other records published in this bulletin have been made available through the cooperation of various public offices, private agencies, and individuals as listed in the Station Index.

FLORIDA - AUGUST, 1948

W. J. Bennett, Section Director - Jacksonville

General Summary

The State was not affected by tropical storms during August. Thunderstorms were numerous the 1st to 3rd, 10-11th, 14th to 21st, 26th, and 31st. A thunderstorm at Jacksonville on the afternoon of the 15th caused property damage estimated at $20,000., due almost entirely to lightning and fires started by lightning. One person was killed by coming in contact with a fallen power line. A waterspout at Tampa on the 19th spent itself over the bay causing no damage. Heavy hail occurred at Merritt Island on the 19th and at Watertown (near Lake City) on the 21st with minor property damage in each case. Light hail occurred at Federal Point and Hilliard on the 21st.

Temperatures averaged a little below normal over both the Northern and Southern Divisions. Rainfall averaged a little above normal over the Northern Division and about an inch above normal over the Southern Division, with rather large areas in each division receiving less than normal rainfall. In the Southern Division the area south of Bradenton-Okeechobee and west of Okeechobee-Cape Sable received less than normal rainfall while in the Northern Division rainfall was below normal west of the Apalachicola River.

Picking and ginning of cotton from a small acreage was well under way by the end of the month with good yields being reported. Sweet potatoes were doing well and some were being dug as the month closed. Weather conditions were favorable for farm work the latter part of the month permitting considerable preparation of land for planting of fall truck. Ranges were in fair to good condition through the month. Citrus groves were in good to excellent condition with fruit of good size and holding well.

J.T.B.B.

MISCELLANEOUS PHENOMENA

FOG, HEAVY:- (Two or more places) 8, 11, 12.

HALOS, SOLAR:- Crestview 13, 23, 24, 25, 28.

HALOS, LUNAR:- Crestview 13.

HAIL:- Federal Point, Hilliard and Lake City 21; Merritt Island 19.

WATERSPOUTS:- Tampa 19.

THUNDERSTORMS:- (Ten or more places) 1-3, 10, 11, 14-21, 26, 31.

HIGH WINDS:- (Two or more places) 2, 16, 21.

PRESSURE, WIND, HUMIDITY, SUNSHINE, DEGREE DAYS

STATIONS	SEA LEVEL PRESSURE EXTREMES—INCHES				WIND				RELATIVE HUMIDITY AVERAGES				SUN-SHINE	DEGREE DAYS 65° BASE
	HIGHEST	DATE	LOWEST	DATE	AVERAGE SPEED M.P.H.	MAXIMUM SPEED M.P.H.	DIRECTION	DATE	1:30A EST	7:30A EST	1:30P EST	7:30P EST	PERCENT OF POSSIBLE	
APALACHICOLA WB CITY	30.18	28	29.86	1	6.6	29	NE	21	90	92	75	80	49	0
DAYTONA BEACH WB APT	30.18	27	29.87	17+	-	-	-	-	97	93	70	86	-	0
FT. MYERS WB APT	30.13	28	29.87	16	-	-	-	-	92	87	59	81	-	0
JACKSONVILLE WB CITY	30.19†	27	29.85†	30	7.3	35	NW	15	90†	90†	61†	78†	47	0
KEY WEST WB CITY	30.09†	28	29.88†	20	7.3	27	W	1	79†	78†	66†	74†	58	0
MIAMI WB CITY	30.13†	28	29.87†	16	10.5	38	SE	20	88†	89†	65†	77†	40	0
ORLANDO WB APT	30.16	28	29.86	17	-	-	-	-	94	94	62	83	-	0
PENSACOLA WB CITY	30.16†	28	29.81†	16	6.3	23	NW	31	90†	88†	63†	79†	66	0
TALLAHASSEE WB APT	30.19	28	29.84	16	-	-	-	-	91	94	63	79	-	0
TAMPA WB APT	30.15	28	29.85	17	6.5	25	SW	12	90	90	66	78	63	0
WEST PALM BEACH WB APT	30.13	28	29.87	17	-	-	-	-	89	86	60	81	-	0

† AIRPORT DATA

TABLE 1
COMPARATIVE DATA

YEAR	TEMPERATURE			PRECIPITATION		
	MEAN	HIGHEST	LOWEST	AVERAGE	AVERAGE SNOWFALL	DAYS WITH .01 OR MORE
1891	81.6	101	56	5.74		14
1892	80.8	101	67	8.18		14
1893	81.4	102	63	6.92		13
1894	81.0	97	65	7.41		15
1895	81.1	99	60	5.96		14
1896	82.0	100	58	5.76		11
1897	81.7	104	65	6.68		13
1898	80.8	97	58	12.80		18
1899	82.2	102	62	6.56		12
1900	82.4	104	64	4.39		9
1901	80.4	99	64	10.65		18
1902	82.0	105	57	4.69		11
1903	82.4	102	63	6.80		14
1904	80.2	101	61	7.36		14
1905	80.9	102	59	11.62		18
1906	81.4	100	62	7.44		14
1907	81.4	101	62	5.98		12
1908	81.2	103	61	6.94		13
1909	81.9	103	65	7.69		15
1910	80.6	99	61	8.64		15
1911	80.7	100	60	8.85		15
1912	81.6	100	60	5.74		12
1913	80.7	101	62	6.84		14
1914	81.6	101	60	5.58		13
1915	82.8	102	63	6.81		12
1916	81.4	102	61	6.04		12
1917	81.3	99	58	7.72		15
1918	81.4	104	58	5.80		12
1919	81.7	101	60	6.78		14
1920	80.7	101	60	6.62		15
1921	81.4	102	57	4.38		11
1922	80.1	99	59	8.04		16
1923	81.2	102	63	6.76		14
1924	82.8	103	62	4.20		11
1925	81.4	104	61	6.64		14
1926	81.8	99	66	8.20		16
1927	81.9	100	58	6.20		13
1928	81.4	100	66	9.64		15
1929	81.4	99	58	6.37		14
1930	80.5	103	55	4.26		10
1931	81.2	102	55	6.28		13
1932	81.6	101	65	9.80		18
1933	81.6	101	65	6.50		14
1934	81.4	99	64	5.35		15
1935	81.9	102	57	8.96		15
1936	81.5	100	59	6.74		13
1937	81.3	100	60	8.74		16
1938	82.2	104	61	3.82		8
1939	80.1	99	60	10.78		17
1940	81.8	99	58	6.97		15
1941	83.3	102	64	5.14		13
1942	81.7	102	58	5.42		14
1943	82.1	102	59	7.11		12
1944	81.6	100	61	7.72		16
1945	81.6	99	61	8.40		15
1946	81.4	99	62	6.76		16
1947	81.4	105	60	7.08		16
1948	81.2	100	62	7.85		15
Period	81.4	105	55	7.05		14

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TABLE 2
CLIMATOLOGICAL DATA

FLORIDA
AUGUST 1948

STATION	TEMPERATURE, IN DEGREES FAHRENHEIT								PRECIPITATION, IN INCHES									
	MEAN	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	NO. OF DAYS MAX. 90° OR ABOVE	NO. OF DAYS MIN. 32° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	SNOWFALL (UNMELTED) TOTAL	SNOWFALL GREATEST DEPTH ON GROUND	SNOWFALL DATE	NO. OF DAYS .01 INCH OR MORE	NO. OF DAYS .25 INCH OR MORE	NO. OF DAYS 1.00 INCH OR MORE
NORTHERN DIVISION																		
APALACHICOLA WB CITY	80.0	- 1.2	90	14+	70	7	3		13.61	6.06	2.28	15	.0			16	11	8
BLOUNTSTOWN 2 MI. E	80.6	- 0.7	96	15	65	7+	17		7.73	.07	2.05	22	.0			14	10	2
BRANFORD	-	-							4.83	-	1.52	5	.0			12	5	1
BRISTOL	-	-							3.61	-	1.05	3	.0			13	4	1
CAMP BLANDING	80.8	-	95	14+	68	22+	18		7.07	-	1.95	2	.0			15	8	2
CARRABELLE	80.4	- 1.0	94	15	65	7	20		14.02	6.97	2.46	26	.0			10	9	6
CARYVILLE	-	-							7.75	.87	3.10	4	.0			9	7	2
CEDAR KEY	81.5	- 0.6	95	27	71	5+	15		8.55	.57	1.45	5	.0			13	10	4
CHATTAHOOCHEE	-	-							4.49	-	1.12	5	.0			14	4	2
CHIPLEY 3 MILES E	79.8	- 1.6	95	30	63	7+	17		3.76	- 2.13	.84	16	.0			9	5	
COMPASS LAKE	80.4	- 0.3	97	30	64	7+	20		2.38	- 3.68	.85	3	.0			4	3	
CRESCENT CTY 2 MI SW	80.8	- 0.8	97	30+	70	5+	13		5.40	- 1.16	1.52	14	.0			16	6	1
CRESTVIEW WB AIRPORT	81.2	-	97	13+	65	7	24		5.35	-	1.75	16	.0			10	7	2
CROSS CITY CAA APT	81.2		96	20+	67	22	24		8.38	-	2.11	4+	.0			13	9	3
DAYTONA BEACH WB APT	80.6	0.4	95	15	70	5+	11		7.33	2.17	1.26	5	.0			19	10	2
DE FUNIAK SPRINGS	81.6	0.7	100	30	65	7	22		3.71	- 4.06	1.21	3	.0			11	5	2
DE LAND	81.0	- 0.6	95	30	69	20+	21		6.08	- 1.06	1.40	11	.0			16	6	2
DOWLING PARK	-	-							7.22	-	2.43	10	.0			13	6	2
EGLIN FIELD	-	-							8.49	-	2.06	31	.0			10	6	4
FEDERAL POINT	80.8	- 0.9	97	30	67	21	20		9.12	2.83	2.21	11	.0			14	9	4
FERNANDINA	81.6	-	98	15+	72	5+	10		4.72	- .42	1.78	17	.0			13	6	2
GAINESVILLE UNIV	80.6	- 0.5	95	15	68	22	18		9.82	3.32	2.13	11	.0			16	11	3
GLEN SAINT MARY	79.8	- 1.4	95	13+	66	29+	19		11.07	4.50	2.72	8	.0			18	9	4
GRACEVILLE 4 MI SE	-	-							7.19	-	1.78	31	.0			11	7	3
HIGH SPRINGS	81.4	-	97	30+	66	30	26		8.36	-	1.51	5	.0			20	10	3
HILLIARD	79.8	- 1.0	96	14+	62	21	13		5.62	- 1.98	1.14	21	.0			13	6	1
INGLIS	-	-								-	1.80	23	.0					
JACKSONVILLE WB APT	81.3	- 1.0	98	30	71	18+	16		8.47	2.66	1.27	15	.0			16	13	3
JACKSONVILLE BEACH	79.6	-	95	31	70	23	5		4.53	-	1.14	17	.0			13	6	1
JACKSONVILLE WB CITY	80.9	- 0.8	96	15	70	15	12		7.27	1.46	2.76	15	.0			13	8	1
LAKE CITY 2 MILES E	80.2	- 0.8	95	13+	67	22+	18		11.66	5.35	2.39	11	.0			17	9	5
LAMONT 8 MILES W	-	-								-	1.85	3	.0					
LYNNE 4 MILES SE	-	-							5.26	-	.94	9	.0			15	10	
MADISON	80.2	- 1.2	96	30	66	22	18		12.13	5.14	3.58	10	.0			12	6	5
MARIANNA IND SCHOOL	78.5	- 2.5	94	13+	62	7	13		5.76	- .17	1.60	10	.0			10	8	2
MARINELAND	-	-							6.05	-	1.18	15	.0			17	9	1
MILTON EXP STATION	80.3	-	97	13	63	6	21		2.31	-	.69	27	.0			10	4	
MONTICELLO	79.3	- 1.1	96	30	65	22	16		8.11	.03	1.72	4	.0			16	7	4
MT PLEASANT 2 MI W	78.8	- 1.0	93	14+	65	6+	10		8.48	2.00	1.94	5	.0			13	10	3
NEW SMYRNA 4 MILES N	79.7	- 0.4	94	16	69	4+	7		8.33	2.68	1.48	3	.0			16	10	3
NICEVILLE	80.8	0.4	96	16	62	7	22		5.04	- 1.66	2.00	17	.0			6	5	1
OCALA	81.0	- 0.2	95	31	70	20	17		7.57	- .46	1.22	12	.0			15	13	1
OCALA AIRPORT	80.6	-	96	30	66	29+	22		8.68	-	1.76	11	.0			16	10	2
ORANGE SPNGS 1 MI E	-	-							10.25	-	1.89	2	.0			15	10	5
PALATKA	82.1	-	97	14+	68	21	25		10.63	4.01	2.75	15	.0			18	12	3
PANAMA CITY 2 MI W	-	-							7.69	-	1.39	5	.0			13	10	4
PANAMA CITY	81.8	0.2	95	13+	66	7	20		7.46	- .86	1.70	11	.0			11	9	3
PENSACOLA AP	81.3	-	95	14+	68	7	16		6.63	-	1.87	10	.0			11	5	4
PENSACOLA WB CITY	81.4	0.5	95	15	70	1+	12		4.39	- 3.63	1.20	10	.0			13	7	1
QUINCY EXP STA	79.0	- 1.1	95	17	64	7+	14		6.63	.51	1.32	22	.0			13	6	3
RAIFORD PRISON FARM	80.4	- 1.0	96	15	63	21	17		5.31	- 1.26	2.00	5	.0			17	5	1
SAINT AUGUSTINE	-	-			69	4+			7.16	2.09	1.47	7	.0			20	8	3
SAINT MARKS 6 MI SE	80.8M	- 0.1	95	22+	66	8	19		10.48	2.74	3.10	3	.0			9	7	4
SECOTAN	80.3	-	97	15	66	22	21		9.64	-	2.06	10	.0			14	8	5

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TABLE 2 — Continued
CLIMATOLOGICAL DATA

STATION	TEMPERATURE, IN DEGREES FAHRENHEIT								PRECIPITATION, IN INCHES									
	MEAN	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	NO. OF DAYS MAX. 90° OR ABOVE	NO. OF DAYS MIN. 32° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	SNOWFALL (UNMELTED) TOTAL	SNOWFALL (UNMELTED) GREATEST DEPTH ON GROUND	SNOWFALL (UNMELTED) DATE	NO. OF DAYS .01 INCH OR MORE	NO. OF DAYS .25 INCH OR MORE	NO. OF DAYS 1.00 INCH OR MORE
TALLAHASSEE WB APT	80.8	0.4	97	14+	66	8+	22		7.09	.45	1.46	3	.0			14	9	2
VERNON	-	-									1.69	17	.0					
DIVISION	80.6	-	100	30	62	7+	17		7.33	-	3.58	10	.0			13	8	3
SOUTHERN DIVISION																		
ARCADIA	81.6	-0.3	95	7	70	9	22		6.78	- 1.73	1.10	20	.0			20	11	1
AVON PARK	81.8	-0.2	94	10+	69	9	20		6.72	- 1.11	.93	26	.0			20	9	
AVON PARK 1 MILE NW	-	-							9.67	-	1.90	31	.0			22	11	2
BARTOW	82.0M	0.1	96	30	68	22	23		10.24	2.19	1.74	2	.0			18	10	4
BELLE GLADE EXP STA	80.3	-0.2	95	14	66	30	22		9.95	1.89	1.99	13	.0			20	11	3
BELLE GLADE HRN GT 4	-	-							6.35	-	1.40	21	.0			18	8	2
BONITA SPGS 2 MI ESE	-	-							7.06	-	1.60	21	.0			10	7	4
BRADENTON	80.8	-0.4	92	10+	69	9+	21		6.02	- 3.56	1.27	25	.0			15	10	1
BROOKSVILLE CHIN HL	80.2	-0.8	91	30	70	22	4		9.02	.58	2.20	13	.0			18	11	2
BUSHNELL 2 MILES E	81.0	-	94	28	68	1+	21		11.40	4.81	2.82	11	.0			17	11	4
CANAL POINT GATE 5	-	-							6.67	-	1.16	1	.0			18	9	2
CAPTIVA	83.0	-	93	25	72	3	15		7.90	-	2.74	25	.0			17	6	2
CHRISTMAS 4 MILES E	-	-							7.43	-	1.45	10	.0			16	6	2
CLEARWATER	81.8	-0.8	92	20+	71	22	13		6.51	- 3.46	2.52	11	.0			13	6	2
CLERMONT 6 MILES S	80.3	-2.3	96	4	66	21	14		7.60	.10	2.29	11	.0			18	10	2
CLEWISTON	-	-							4.74	-	1.57	2	.0			19	4	1
CLEWISTON 1 MI ENE	-	-							5.12	-	2.23	2	.0			17	7	1
COCONUT GROVE 7 MI S	81.4	-0.5	92	13+	71	6+	18		9.45	3.04	1.69	9	.0			18	10	4
DANIA 5 MILES W	-	-							10.03	-	2.80	20+	.0			17	5	4
EUSTIS	82.4	-0.1	99	17	70	22	21		7.87	1.85	1.61	22	.0			17	11	1
EVERGLADES	82.8	-	95	30	70	5	28		7.74	- 1.06	2.15	25	.0			14	9	2
FELDA	-	-							8.52	-	2.50	16	.0			14	8	3
FELLSMERE	81.0M	0.5	94	6+	69	30	21		8.10	.46	1.27	2	.0			25	12	1
FORT DRUM	-	-							8.24	-	3.39	27	.0			15	9	1
FORT LAUDERDALE	82.0	-0.1	95	16+	70	6+	26		9.85	2.90	2.00	26	.0			18	15	2
FORT MYERS WB APT	83.2	1.5	95	6+	70	20	28		4.98	- 3.84	1.87	2	.0			15	7	1
FORT PIERCE	82.3	0.3	97	16+	71	3+	13		9.70	4.54	1.46	21	.0			20	11	3
GRAPE HAMMOCK 3 MI W	-	-							8.57	-	1.67	20	.0			19	9	4
HAINES CITY 4 MI S	-	-							13.70	-	3.87	21	.0			17	13	5
HAINES CITY 2 MI W	-	-							9.70	-	1.72	21	.0			15	11	3
HART LAKE	-	-							10.87	-	1.64	10	.0			17	12	4
HIALEAH	80.4	-	94	16	69	5+	16		11.51	-	2.85	27	.0			18	10	4
HILLSBORO RVR STA PK	-	-							9.46	-	4.00	16	.0			14	5	4
HOLOPAW	-	-							10.22	-	2.19	23	.0			19	7	4
HOMESTEAD EXP STA	80.6	-0.3	95	8	68	27+	22		10.99	2.69	2.39	2	.0			18	8	5
HYPOLUXO	81.4	-0.4	94	15+	70	12	18		12.65	6.75	3.00	12	.0			16	12	3
INVERNESS	80.7	-0.5	94	30+	68	8	21		9.97	2.20	2.14	12	.0			17	8	3
ISLEWORTH	-	-							11.65	4.52	2.30	24	.0			20	11	6
KENDALL 2 MILES ESE	-	-							6.72	-	1.76	9	.0			10	6	2
KEY WEST WB AIRPORT	84.6	1.1	93	12+	71	26	22		5.35	.84	1.68	29	.0			13	7	2
KEY WEST WB CITY	84.9	-1.4	93	15+	73	27	24		2.73	- 1.78	1.14	28	.0			9	5	1
KISSIMMEE	81.6	-0.5	95	5+	68	9	24		8.07	1.01	2.00	18	.0			15	11	1
LA BELLE	81.4	-0.3	94	14+	70	6+	27		7.94	- .40	1.88	24	.0			13	9	4
LA BELLE 2 MILES NW	-	-								-	1.75	24						
LAKE ALFRED EXP STA	80.9	-1.4	95	30	69	9+	17		10.40	2.37	2.05	10	.0			18	12	3
LAKE ALFRED 3 NNE	-	-							11.26	-	2.16	10	.0			16	11	4
LAKE HIAWASSE	81.6	-	96	15	69	22	24		10.84	-	2.53	11	.0			21	12	4
LAKELAND WB CITY	81.2	-0.8	95	14+	68	21	17		15.57	7.79	3.58	2	.0			19	11	5

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TABLE 2 — Continued
CLIMATOLOGICAL DATA

STATION	TEMPERATURE, IN DEGREES FAHRENHEIT								PRECIPITATION, IN INCHES									
	MEAN	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	NO. OF DAYS: MAX. 90° OR ABOVE	NO. OF DAYS: MIN. 32° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	SNOWFALL (UNMELTED): TOTAL	SNOWFALL (UNMELTED): GREATEST DEPTH ON GROUND	SNOWFALL (UNMELTED): DATE	NO. OF DAYS: .01 INCH OR MORE	NO. OF DAYS: .25 INCH OR MORE	NO. OF DAYS: 1.00 INCH OR MORE
LAKE PLACID 2 MI SW	81.8	- 0.8	94	6+	69	6+	24		7.94	-	1.20	5	.0			15	13	2
LAKE TRAFFORD	-	-							1.82	-	1.04	18	.0			5	2	1
LEESBURG	-	-							6.00	-	1.02	1	.0			18	8	1
LIGNUMVITAE KEY	-	-							6.34	-	2.08	26	.0			9	5	2
LOXAHATCHEE	80.2	-	95	15	67	2+	23		13.08	-	1.80	2	.0			20	13	5
MELBOURNE 10 MI WNW	-	-							6.38	-						11	5	2
MELBOURNE WB AIRPORT	81.0	- 0.1	94	5	69	20	11		6.79	-	1.16	20	.0			17	10	1
MERRITT ISL 5 MI S	81.0	- 0.6	92	15+	67	19	13		7.58	2.15	1.75	11	.0			12	9	3
MIAKKA RIVER STA PK	-	-							5.48	-	1.15	11	.0			16	6	1
MIAMI BEACH	82.4	1.0	95	16	70	26	23		9.35	-	2.84	28	.0			18	11	3
MIAMI WB AIRPORT	82.4	-	92	15+	72	27	4		8.57	-	2.17	21	.0			16	10	2
MIAMI WB CITY	81.3	- 0.8	90	15+	70	2	2		7.81	1.93	2.16	10	.0			15	10	3
MOORE HAVEN LOCK 1	80.2	- 1.2	94	16	68	3+	18		3.94	- 4.46	.90	18	.0			14	6	
MOUNTAIN LAKE	81.0	- 1.1	94	30	69	9+	20		9.08	.28	2.16	11	.0			18	10	4
NAPLES 1 MILE S	83.8	-	95	15+	72	1+	29		3.35	-	.52	1	.0			12	7	
N NEW RVR CANAL NO 1	-	-							9.32	-	2.54	5	.0			19	9	4
OKEECHOBEE 9 MILES W	-	-							5.30	-	.90	27	.0			13	10	
OKEECHOBEE HRCN GT 6	79.6	- 1.9	92	5	69	30	4		5.48	- 2.12	.76	23	.0			14	10	
ORANGE CITY	-	-							5.32	-	2.06	4	.0			11	6	1
ORLANDO WB AIRPORT	82.0	- 0.1	95	30	70	18	27		12.30	5.44	2.01	22	.0			20	14	5
ORTONA LOCK NO 2	-	-							5.90	-	1.90	24	.0			16	6	2
PARISH	-	-							11.08	-	4.25	13	.0			15	7	5
PENNSUCO 4 MILES NW	-	-							4.90	-	1.65	28	.0			10	7	1
PETERS	-	-							5.68	-	1.54	18	.0			18	7	2
PLANT CITY	81.3	- 1.5	95	16+	67	9	23		9.99	1.74	2.08	10	.0			17	12	2
POMPANO	81.2	-	95	15+	70	6	22		8.70	-	2.09	10	.0			16	10	4
PORT MAYACA S L CNL	-	-							7.71	-	2.03	16	.0			18	7	3
PUNTA GORDA	82.8	0.8	95	30	72	26	22		7.64	- .41	1.08	16	.0			13	13	1
SAINT LEO	81.6	0.4	96	10+	67	20+	24		6.54	- 2.23	1.20	21	.0			21	11	1
ST LUCIE NEW LK NO 1	-	-							5.94	-	1.63	16	.0			25	9	1
ST PETERSBURG	82.2	- 1.0	93	20+	69	22	16		9.36	.10	2.71	11	.0			13	9	3
SANFORD	81.2	- 1.0	95	31	70	3+	19		8.28	1.18	1.84	4	.0			19	9	2
SARASOTA	-	-	96	16			26		6.60	-	1.42	11	.0			13	8	3
SARASOTA 5 MILES E	79.6	- 0.5	91	28+	66	22	7		11.08	- .17	2.29	25	.0			16	9	6
STUART	83.5	1.0	97	18	70	3+	31		4.33	-	.80	17	.0			18	6	
TAMIAMI CANAL	-	-							5.13	-	2.45	9	.0			12	6	1
TAMIAMI TRL 40 MI BD	81.3M	-	96	7	66	27	27		11.95	-	2.30	8	.0			15	12	5
TAMPA WB AIRPORT	81.9	0.4	95	15	70	21	18		8.43	.25	1.82	10	.0			15	9	3
TARPON SPRINGS	80.2M	- 1.6	90	4	70	23	1		7.58	- 1.58	4.18	11	.0			11	6	2
TAVERNIER	83.4	0.4	95	15	72	21+	13		8.67	3.40	2.37	28	.0			12	7	4
TITUSVILLE 2 MILES W	81.0	- 0.6	94	5+	69	5+	21		9.02	2.48	1.50	12	.0			14	10	4
VENICE	-	-							4.70		1.77	21	.0			13	8	1
VENUS 3 MILES SE	-	-							5.25	-	1.33	10	.0			15	7	2
VERO BEACH AIRPORT	81.1	-	93	14+	72	2+	9		11.17	-	1.67	16	.0			24	13	4
WAUCHULA	81.2	- 0.9	95	30	68	6+	24		10.02	1.74	1.72	25	.0			23	10	3
WEST PALM BEACH	79.9	- 1.9	94	15+	68	26+	12		8.40	2.06	1.65	12	.0			14	11	1
WEST PALM BCH WB APT	82.8	0.3	97	15+	70	11+	25		5.31	- 1.03	1.11	4	.0			17	6	2
WINTER HAVEN	81.6M	-	96	7+	69	21+	19		11.25	-	3.31	11	.0			20	10	3
DIVISION	81.6	-	99	17	66	21+	19		8.14	-	4.25	13	.0			16	9	3
STATE	81.2	- 0.3	100	30	62	7+	18		7.85	0.81	4.25	13	.0			15	9	3

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TABLE 3

DAILY PRECIPITATION

FLORIDA
AUGUST 1948

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL
APALACHICOLA WB CITY	Z	1.03	.20	1.27	1.24	2.22				.02	.35	1.30	.22			2.28	.70	.34			.14	T			1.24		1.00					.06	13.61
ARCADIA		.03	.95	.25				.23	.01		.32	.02	.40	.73	.15	.12	.10	.09	.46	.04	1.10			.57	.60		.25	.36					6.78
AVON PARK		.66	.11	.15	.31	.12				.06	.34	.71	.51	.20	.08	.63		.48	.06	.12	.15			.75		.15	.93	.20					6.72
AVON PARK 1 MILE NW	R	.72	.10	.22	.01	.14					.43	.62	.50	.01		1.48	.02	.87	.19	.03	.36	.01	.19	.41		.49	.92	.05				1.90	9.67
BARTOW		.07	1.74	.18	.22	.02		.02			1.20	.74	.72	.95	.26		1.34	*	1.10	.10			.78		T	.03	.09	.68	T				10.24
BELLE GLADE EXP STA		.73	.15	.44		.01	.54	.07					.70	1.99				.30	.26	.81	1.43	.03	1.43	.14	.05	.03	.23	.16	.45				9.95
BELLE GLADE HRN GT 4	R	.18	.98		.02	.14	1.22	.04			.10		.21	.06	.26		.52		.01			1.40	.27		.46	.02		.45	.01				6.35
BLOUNTSTOWN 2 MI E		.37	.36	.27	.61	.52	.03				T	.74	1.18			.12		.51	.75			T	2.05					.10		.12			7.73
BONITA SPGS 2 MI ESE			.45															1.10	.21			1.60	1.40	.72	.38	1.11	.06	.03					7.06
BRADENTON		.25	.32	.10				.20				.67	.10	.38				.10	.43	.82			.12	.68	.30	1.27	.28						6.02
BRANFORD	R		.50	.52	.78	1.52			.03	.05	.72	.17					.19	.06					.13									.16	4.83
BRISTOL	R	.51	.07	1.05	.11	.18					.20				.40	.15	.12	.38						.17				.08				.19	3.61
BROOKSVILLE CHIN HL	Z	.27		.50	.01	.25	.14	.23			.14	.32		2.20				.41	1.78	.71		.37	.17		.35	.23	.86	.08				T	9.02
BUSHNELL 2 MILES E		.39	.55	.21	.43	.55	.15	.07			2.25	2.8	.35	.24			.12	1.43	1.20	.26		.02	.36					T					11.40
CAMP BLANDING			1.95		1.45	.28	.75	.50		.05			.73				.17	.12	.30	.10			.12	.50			.03	.04		T			7.07
CANAL POINT GATE 5	R	1.16	.84	.07		.56	.12	22	.47				1.07	.03				.38	.08	.53	.04	.24	.02		.39	.01		.44					6.67
CAPTIVA		.25	.23	2.15								.23		.05			.22	.34	.22	.07		.45	.01	.10	.08	2.74	.09	.19	.48	T			7.90
CARRABELLE		2.12	1.70	2.05	1.92	.90					.48					.46	*	1.70									2.46			.23			14.02
CARYVILLE		.10	.76	.33	3.10	.36										.68	1.32	.87										.23					7.75
CEDAR KEY			.10	1.15	.15	1.45	1.35	.30				.40		.50				1.00		.80		T	.15		.70		T		.50				8.55
CHATTAHOOCHEE		.20	.01	.31	.24	1.12	.02				.93	.16	.21			.03		.21	.01			T	1.02				.02						4.49
CHIPLEY 3 MILES E		T	.48	.78	.40						.14		T		.18	T	.84	T	.18		T						.65	.11	T				3.76
CHRISTMAS 4 MILES E	R	.08	.10	.11	.22					.11	1.45	.20	1.41	.23	.16			.12	.87		.66		.83			.20	.68						7.43
CLEARWATER		.17	.21	.47				.10			T	2.52	.63	T				.50	.38	.17			.16		.05	1.05	.10						6.51
CLERMONT 6 MILES S		.03	.30	.42	.52		.11	.03	.11			2.29	.54	.38	.03			.03	.18	1.18		.20	.49				.33	.43	T				7.60
CLEWISTON		.03	1.57	.18		.09	.22	.66	.17		.02	.10	.04					.22	.32		T	.01	.07	.03	.85	.22	T	.12				.02	4.74
CLEWISTON 1 MI. ENE	R		2.23	.10	.12	.03	.34	.27	.10			.07	.01				.03	.17	.52	.35			.01		.14	.35		.28					5.12
COCONUT GROVE 7 MI. S		.09	.41	.03					.61	1.69	.04	1.15	.01				1.56		.72	.29		.60	1.29	.06			.01	.21	.67	.01			9.45
COMPASS LAKE			.50	.85	.23	T											T		.80														2.38
CRESCENT CTY 2 MI. SW			.78	.02	.18							.14	.49	.02	1.52		.31	.74	.21	.46	.08	.19	.21		.04	.01	T						5.40
CRESTVIEW WB APT	Z	T	.25	.26	1.71	T		T	.09	.16					T	.32	1.75				T	.45					.26	.10				T	5.35
CROSS CITY CAA APT	Z	.01	.47	1.40	2.11	2.11	T	.26		.02	.52	.52	.02				.27	.64	T								T		T			.03	8.38
DANIA 5 MILES W		.54	.12	.08						.03	.09	.20	.24	T					.22	.17	2.80	.22	.13		1.00	.15	1.10	.14	2.80				10.03
DAYTONA BEACH WB APT	Z	.39	.33	1.15	.04	1.26		T	.02		.57	.63	.95	.20	.06	.02	.37	.81	.48	.01			T	T	.01	.01	T		.02				7.33
DE FUNIAK 5PRINGS		.02	.27	1.21	.21					1.00	.02	T			.26	.40	.06										.20	.06					3.71
DE LAND		.12	.13	1.13	.22	.10					.05	1.40	.19					.64	.84	.66	.01			.02	.41		.03	.13					6.08
DOWLING PARK	R	.05	1.94	.60	.84	.39			.04		2.43				.12	.06	.37	.10			.19						.09						7.22
EGLIN FIELD	R			.12	.75	1.75				1.90			.02		1.09	.58	.10										.12					2.06	8.49
EUSTIS			.73	.39	.23	.33	.70	.02	.75		.15	.76	.25						.79	.62			1.61	.05	.15		.28	.06					7.87
EVERGLADES		.81	1.48				.83		.26								.12	.04			.26	.30	.04		.74	2.15	.35	.17	.19				7.74
FEDERAL POINT		*	1.17	.29	.08	.29			.18			2.21				.96		1.34	.25	.38		1.75				.10	.10		.02				9.12
FELDA	R		1.39		.03				.13				.23				2.50	.26		.20		.53	.02	.80	1.24	.62		.49			.01		8.52
FELLSMERE		.36	1.27	.01	.40	.15	82	.08	.14		.65	.44	.09	.68	.01	.46	.36	.77	.15	.19		.07	.15	.42	.12	.25	.03					.03	8.10
FERNANDINA				.03	.05	.43		T				.05	.03			.37	1.29	1.78	.32	.01	.08					.25	.03						4.72
FORT DRUM	R	.69	.48	.15				.64			.79	.34		.35		.10	.62				.03			.07	.40		.13	3.39	.06				8.24
FORT LAUDERDALE		.35	.20								.75				.20	.30	.25	.50	1.00	.50	.70	.80	.40	.80	.20	.30	2.00	.50	.30				9.85
FORT MYERS WB APT	Z	.02	1.87	T					.02			.28	.03				.62	.03	.45		.22	.12		.26	.04	.65	.36	.01	T				4.98
FORT PIERCE		.44	.44	.42	T	1.03	.43	.22	.82	.23		.27	.79	.20				1.35	.16		.22	1.46	T		.06		.20	.86	.08	.02			9.70
GAINESVILLE UNIV	Z	.35		.72	.90	.18	1.57				.02	2.13	.18	T			.27	.65	1.18	.40			.64				.52	.10		.01			9.82
GLEN SAINT MARY			.90	.34	.14	2.29	.03		2.72	.03		1.90	.03			.11	.34	.06	.26	.19	.12	1.15	.12				.34						11.07
GRACEVILLE 4 MI. SE	R	.46	1.30	.87	.22					1.20						.06	.58				.25	.24					.23					1.78	7.19
GRAPE HAMMOCK 3 MI W	R		1.41	.61	*	.31				.03	.01	1.01	.56		.26	.01	.86	.08	.04		1.67	.02	1.21	.11		.09	.10	.18					8.57
HAINES CITY 4 MI S	R	1.49	.32	.16	.35	.41	.12	.79			.80	.69	1.30				1.42	.40			.31	3.87	.02		1.06	.19							13.70
HAINES CITY 2 MI W	R	.19	1.27	.15			.38	.84			1.27	.79	.41				.10	.52	.76			1.72		.52	.02		.76						9.70
HART LAKE		.93	1.55	.27	.29		.09	.40		1.25	1.64	.07	.64		.12		.14	.25	.99				1.26	.79			.19						10.87
HIALEAH	Z	.15	.09	.06				1.11	.04	.34	.54	1.45			.04	.05			.62	.40	.64	.02				2.63	.43	2.85	.05				11.51
HIGH SPRINGS		.08	.34	.52	1.32	1.51	.04	.20	.28			1.46	.04				.44	.26	.82	.48	.08	.03	.22				.16		.01	.07			8.36
HILLIARD			.95	T	.12	.63			.08			.55					.80	.81	.18		.13	1.14	.14	T		.04	.05						5.62
HILLSBORO RVR STA PK			.01	.06		.22	.15				1.59		1.23			.29	4.00	.03	.08		.18	1.54						.07			.01		9.46
HOLOPAW	R	.45	1.40	.19	.51		.07	.09		.02	.60		.11	.20			.19	.10	.06	.10	.11		2.19	1.57	2.06		.20						10.22
HOMESTEAD EXP STA	Z	.01	2.39					.21	.53		1.21	.35	.09		.24	.20		1.65	1.16	.06	T	.02	.06	.03	T	T	1.89	.74	.15	T			10.99
HYPOLUXO		2.00								.86		.12	3.00				.20	.81	.28	.30	.86	.40	.80	1.46		.03	.73	.65	.15				12.65
INGLIS	R		.25	-	-	-	-	-	-	-	.89	.26	.29	.05			.46	.18	.25	.84		.13		1.80		.63	.18		.05				-
INVERNESS		.32	.11	.55		.18	.11	.25			2.05	2.04	2.14	.76				.17	.21	.60		.11			.11	.17	.09						9.97
JESUP			1.25	.03	.09	.15	.34	.02			.13	1.46	.27	.83	.13		.35	.21		1.46		.24	1.05		2.30	.25	.09	1.00					11.65
JACKSONVILLE WB APT		T	.45	1.13	.32	.55	.41		.35			.03	.02		1.21	1.27	.78	.26	.41				.54	.04	T		.70		T				8.47
JACKSONVILLE 8EACH			.38	.44	.13	.13	.01		.44							.02	.85	1.14	.85	.01			.04					.09					4.53
JACKSONVILLE WB CITY	Z	.26	.08	.51	.07	.63	.88	T			T	.47	T		.64	2.76	.21	.61	T			T	T		.01	T	.14		T				7.27
JASPER	R	.38	.86	.05	.42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KENDALL 2 MILES ESE		.71								1.76	.05	.80					1.32	.11		.75			.81				.17				.24		6.72
KEY WEST WB AIRPORT			.26	.01				T							.30	.66	T	.04				.08	.02			.15	1.27	.36	.42	1.68		.10	5.35
KEY WEST WB CITY	Z	T	T	.06				T							T	T	T				.02	.35	.05			.04	.39	.29	1.14	.39		T	2.73
KISSIMMEE	Z		.06	.11			.15			.47	.90	.45	.60	.55		.40	.11	.42	2.00				.34		.75		.76						8.07
LA BELLE			.31	.46								.09	1.10			.33	.13	.10	.43	.65				1.15	1.88		.21	1.10					7.94
LA BELLE 2 MILES NW	R		.48	.38	.01					-	-	-	-	-	-	-	-		.15	.01				.73	1.75		.14	.20					-
LAKE ALFRED EXP STA		.12	.52	.41	.10	.63	.20	.10	.43		2.05	.50	.25	.15			.35	.56	1.56			1.64			.11		.72						10.40
LAKE ALFRED 3 NNE	R	.08	.43	.18		.85	.27	1.10		.11	2.16	.10	.49				.26	.98	1.55			.98	.17			*	*	*	*	*	1.55		11.26
LAKE CITY 2 MILES E		.55	.87	.69	.04	2.04	T	T	.76			2.39	1.15		T	.04	.03	1.56	.13	.02		1.27				.03	.08	.01				T	11.66
LAKE HIAWASSEE			.11	.70	.11	.32	.14	.13	.38		.23	2.53	.24	1.30	1.06			.07	.34	1.43	T	.05	.07	.35	.44	.39		.45					10.84
LAKELAND WB CITY	Z	.37	3.58	.15		.01	.02	T		.48	1.99	1.65	.95	.08	.44		.15	1.41	.10	.72	T	2.51	.04		T	.07	.85	T				T	15.57
LAKE PLACID 2 MI. SW		1.00	.29	.31	*	1.20		.36				.95	.19		.05			.45	.38	.47				*	.91	.40	.31	.67					7.94
LAKE TRAFFORD			.25		.15														1.04				.22	.16									1.82
LAMONT 8 MILES W	R	.61	.34	1.85	.70	.64					1.22	.15			.60	.07	.59					.03					.08				*	*	-
LEESBURG	R	1.02		.85	.13	.16	.11			.07	.31	.28	.69	.07			.19	.61	.75	.04		.63	.01			.04	.04						6.00
LIGNUMVITAE KEY	R		2.05														.56	.40			.08						2.08	.23	.83		.02	.09	6.34
LOXAHATCHEE	Z	.10	1.80	.76			.74		.09	.26			1.68	.21		1.46	.56	.17	.28	.03		.18	.37		1.62		1.05	.77	.78	.17			13.08
LYNNE 4 MILES SE	R		.32			.05	.07	.02		.94	.28	.55					.17	.07	.26	.87		.25	.54			.36	.51						5.26
MACISON				1.78	1.43	2.10	.70				3.58	2.22	.09			.01	.03	.13	.02					.04						T			12.13
MARIANNA IND SCHOOL			.41	.91	.09						1.60		.08				.30				.31		1.20				.50			.36			5.76
MARINELAND	R	.86	.17	.50	.76	.01	.01	.01		.11			.05		.02	1.18		.25	.34	.80			.34		.51		.13						6.05
MELBOURNE 10 MI. WNW	R	*	*	*	*	*	*	2.38	.17		.18	.89		.23		.72	1.09	.05								.50	.15					.02	6.38
MELBOURNE WB AIRPORT	Z	T	.46	.04	.22	.55	T	.66	.30	T	T	.41	.31	.01	.13	.01	.89	.20		.02	1.16			T		T	.61					.81	6.79
MERRITT ISL 5 MI. S						.32		.75		.10		1.75	.33	.30	.10		1.20	.60		1.70	.10						.33						7.58
MIAKKA RIVER STA PK			.01	.31	.20							1.15		.09	.30			.92	.10	.18		.24	.57		.04	.21	.85	.16	.15				5.48
MIAMI BEACH		1.17	.06	.02				.41	.27	.26	.07	.27			.02			T	.48	.45	.59	.01	.13			.05	1.98	.27	2.84			T	9.35
MIAMI WB AIRPORT		.06	T					.12	.41	.03	.48	1.41	.45						.15	.76	.36	2.17	.30	T			.85	.22	.17	.63			8.57
MIAMI WB CITY	Z	.04	.56					.48	.58	.25	2.16	T				.34		T	.07	T	1.05	T	.05			.03	1.50	.27	.42	.01			7.81
MILTON EXP STATION				.01	.04	.12	T				.27					.32	.08	.11							T	.22	T	.69	.45				2.31
MONTICELLO		.48	.08	1.30	1.72	.77					1.35	.21	T		.05	.01	.50	.03	T		1.29	.08					.02		.02			.20	8.11
MOORE HAVEN LOCK 1	Z	.19	.11	.30	.19												.40	.14	.90	.05	.51		T	.05	.59	.01		.05	.45				3.94

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TABLE 3 — Continued
DAILY PRECIPITATION

FLORIDA
AUGUST 1948

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL
MOUNTAIN LAKE		1.28	.35	.27	.05			.26				2.16	.60	.30	.08		1.94	1.24	.11	.02	.01		.03			.04	.30	.04					9.08
MT PLEASANT 2 MI W		.04	.92	.60	1.26	1.94				.37	1.20	.27			.65	.02	.41				.94		.46										8.48
NAPLES 1 MILE S	Z	.52	.33								.23	.31					.25				.10	.32	.20	.35	.23	.41	.10						3.35
NEW SMYRNA 4 MILES N		1.16	.26	1.48	.40	.24	T					.57	.40	T	.07	.10	.79	.64	1.20	.09	T					.56	.14		.23				8.33
NICEVILLE			.85			.89					.90			.30				2.00				.10											5.04
N NEW RVR CANAL NO 1	R	.32	1.56			2.54	.06	.10	.26	.02		.10	1.47						.28	.07	.29	1.60	.03	.10		.04	.08	.36				.04	9.32
N NEW RVR CANAL NO 2	R	.52		*	*	*	*	*	*	1.54		.27					.39	.04	.03		.38	.02	.83		.87	.25		.65	*	*	*	*	-
OCALA				.60	.69	.25	.08	.63			.40	.58	1.22	.93			.25	.95	.30	.35	.27		T					.07					7.57
OCALA AIRPORT		T	1.50	.66	.18	.26	.56			.25	.60	1.76	.95	T		.14	71	.16	.14	.75	T	.04	T				.02						8.68
OKEECHOBEE 9 MILES WEST				.45	.25	.10	.60						30	.80				.40	.30		.10					.20	.90	.65	.25				5.30
OKEECHOBEE NRCN GT 6	Z		.52		.60								.52	.09	.11			.04	.72	.32	.44	.20		.76		.49	.40	.27					5.48
ORANGE CITY	R	.36	*	*	2.06	.76		.01	.07	.18	*	*	*	.84	.08	49											.47						5.32
ORANGE SPNGS 1 MI E		.11	1.89		.42	.19			1.42				1.31	1.12	1.23	.16		.46		.62			.09	.07				.91	.25				10.25
ORANDE WB AIRPORT	Z	.03	.02	1.13	.25	.03	.32	.11		1.20	.75	.64	.74	1.78	.72		.28	.27	1.48		T	.03	2.01	T	T	.01	.50						12.30
ORTONA LOCK NO 2	R		.43	.01							.80	.06	.01				24	.11	.30	.22	.01		.05	1.21	1.90	.06	.32	.17					5.90
PALATKA		.05	.09	.28	.01	.35	.28	.08	.39			.58		.80		2.75	T	1.30	.30	.50		1.80	.03			.94	.10						10.63
PANAMA CITY		.39	1.55	.90	.33	1.30					.10	1.70					.37	.37			.40						.05						7.46
PANAMA CITY 2 MI W	R	.13	1.01	1.14	.41	1.39						1.05	.04				.51	.36			.45						.04	.31				.85	7.69
PARISH	R	.18	.03								.79	.22	1.53	4.25			.03	.05	1.28			1.19	.01		1.01	.30	.09					.12	11.08
PENNSUCO 4 MILES NW	R	.31	.90							.59	.02							.03			.30					.12	.38	.60	1.65				4.90
PENSACOLA AP		.12	T	.15	1.14				.06	.13	1.87		T		.43	1.64	.02							.01								1.06	6.63
PENSACOLA WB CITY	Z	.25		.70	.61				.05	.38	1.20		.06		.57	.28	.05				.04			.02								.18	4.39
PETERS		.23	1.22	.07					.12	.31	.14	.09	.03			.15	T		1.54	.04	.05		.30	.19	.03		.56	.35	.26				5.68
PLANT CITY		.11	.41	.41							2.08	.85	.55	.97		.01		.83	.20	.08	1.10	.30	.84	.18		.51	.56						9.99
POMPANO		.40	.30						.20	.10	2.00	.30	.20					1.10	.30	.40		.20	.20			.50	1.30	1.00	.20				8.70
PORT MAYACA S L CNL	R	.15	1.22			.47	.26	.01			.38	.20	.52	.02			2.03	.03	.24	.09	.03	1.54			.20	.11		.21					7.71
PUNTA GORDA		T	.35							.51		.62	.25	.81			1.08	.96	.51		.42			.41		.76	.55	.41					7.64
QUINCY EXP STA		.55	.11	.60	1.11	1.29	.16				.16	.92	.16					.05	.08				1.32								.12		6.63
RAIFORD PRISON FARM			.90	.03	.42	2.00	.19	.25	.11		T	.23		.02		.05		.21	.06		.47		.10			.15	.10		.02				5.31
SAINT AUGUSTINE		.72	.13	.07	1.09	.51	.19	1.47	.36	.02		.05	1.19	.02		.05	.20	.09	.41	.25	.24		.05		.05				T				7.16
SAINT LEO	Z	.10	.43	.33		.16	.01	.01		.03	.24	.68	.37	.35	.02			.25	.87	.19	.27	1.20	.29	.45			.10	.19					6.54
ST LUCIE NEW LK NO 1	R	.02	.04	.05		.17	.07	.18	.18	.01	.43	.13	.37	.07	.48	.03	1.63	.31			.36	.02	.32	.12	.05		.07	.44			.02	.37	5.94
SAINT MARKS 6 MI SE		1.68	2.50	3.10	.48	1.28										.75		.45										.11	.13				10.48
ST PETERSBURG	Z	.26	.06	.09	T			.02				2.71	.37	.37				.42	.48	.44			1.48			2.43	.23						9.36
SANFORD		.02		.29	1.84	.25	.04		.22		.03	1.42	.96	.42	.05	.85			.10	.76		.23	.06	T		.04	.05	.65	T				8.28
SARASOTA		.02	.12	.09								1.42	.59	.09	.45			1.08		.62			.37			1.00	.70	.05				T	6.60
SARASOTA 5 MILES E		.26	.21	.08				.05				.64	1.02	.16	.17			1.22	1.57		.03		1.02		.73	2.29	1.47			.16			11.08
SECOTAN		.80	.08	.07	1.07	1.26	1.22				2.06	.08			.28	.13	1.25	.99				.15				T	.12		.15				9.64
STUART			.63		.21	.40		.56		.05	.16	.08	.06	.12	.10			.80			.30	.10	.20	.06	.34		.06					.10	4.33
TALLAHASSEE WB APT		.58	1.20	1.46	.43	.21				.33	.09	.09			T	.22	.34	.69			T	.87	T						.10			.48	7.09
TAMIAMI CANAL	R	.22	.50					.83		2.45		.25	.01					.04		.03			.30				.11	.34	.05				5.13
TAMIAMI TRL 46 MI BD	Z	1.30	.27	1.40				.50	2.30	.20		.80								.15	.15	.40		.58		.30	2.00	.50	1.10				11.95
TAMPA WB AIRPORT		.12	.26	.06		T	T	.75			1.82	.65	1.77	T				.06	1.05	.06	.01	.70	T		.44	.17	.51	T					8.43
TARPON SPRINGS			.25	.09		.21	.20					4.18	.28							.46			.48			1.23	.04		.16				7.58
TAVERNIER		.09	1.57														1.49	.22	.05			1.15	.65			.08	.22	.49	2.37			.29	8.67
TITUSVILLE 2 MILES W			.03	.30	.36	.90		.22				1.40	1.50	.11	.75		.10	1.10	1.45				.30				.50						9.02
VENICE	R	.02	.42	.16						.31	.13		.26		.14			.43	26	.23		1.77			.32			.25					4.70
VENUS 3 MILES SE	R	.42	.25	.05	.01	.01					1.33	1.24	.03				.49	.21	.03	.53					.35	.22		.08					5.25
VERNON	R		.41	1.09	.23	-	-	-		.31	-	-	-	-	-		1.62	1.89	.23	-	-	-					.71	.02				1.38	-
VERO BEACH AIRPORT	Z	1.36	1.10		.83	.32	.24	.77	.25		.27	.86	.34	.21	.17		1.67		.01	.03	.89	.01	.63	1.02	.02	.03	.04	.09		.01		T	11.17
WAUCHULA		.55	.54	.04		.66	.44	1.09			.15	.18	.97	.13	.07	.58	.23	.02	.03	1.36	.06	T	T	.23	.01	1.72	.81	.14	.01				10.02
WEST PALM BEACH		.35	.05							1.15		.40	1.65	.10		T	T	.55	.40	T	.35	.35	T	.05	T	T	1.00	1.50	.50				8.40
WEST PALM BCH WB APT	Z	.17	.21		1.11		T	.14	T	.07	T	.85	.60		T	T	.30	.12	.13	T	.11	.02	.03	.06		.01	.32	1.06				T	5.31
WINTER HAVEN		.10	.16	.70	.23	.22		.11			.04	3.31	1.14	.28	.38			.25	.96	.13	T	.92	1.07		.85	.15	.24	.01					11.25

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TABLE 4

HOURLY PRECIPITATION

FLORIDA
AUGUST 1948

STATION	A. M. HOUR ENDING												P. M. HOUR ENDING												TOTAL
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
—1st—																									
APALACHICOLA				.40		.04	.04	.02			.04	.28	.06	.04		.01		.10							1.03
AVON PARK 1 MILE NW												.03			.68	.01									.72
BELLE GLADE HRN GT 4												.05	.06	.04		.03									.18
BLACKMAN 4 MI. N	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BOCA RATON					.03	.01						.34		.01		.46	.01		.01						.87
BRISTOL																					.11	.35	.04	.01	.51
BROOKSVILLE CHIN HL														.20											.20
CANAL POINT GATE 5										.01	.04	.11	.94	.02	.03									.01	1.16
CHRISTMAS 4 MILES E											.06				.02										.08
CLEWISTON 6X															*	*	*	*	*	.03					-
DAYTONA BEACH WB APT											.03	.02				.33	.01								.39
DOWLING PARK														.04	.01										.05
FORT DRUM														.68	.01										.69
FORT MYERS WB APT.													.01	.01											.02
GRACEVILLE 4 MI. S E													.06	.30	.08		.02								.46
HAINES CITY 4 MI. S													1.10	.38							.01				1.49
HAINES CITY 2 MI. W							.01								.17	.01									.19
HIALEAH					.10	.80			.01	.01	.10				.01										1.03
HOLOPAW														.40	.01	.02	.01	.01							.45
HOMESTEAD EXP STA																					.08	.01			.09
JACKSONVILLE WB CITY												.01	.11			.14									.26
JASPER																.34	.02			.01	.01				.38
KISSIMMEE NO 2															.01										.01
LAKE ALFRED 3 NNE							.01								.05		.02								.08
LAKELAND WB CITY													.01	.27								.09			.37
LAMONT 8 MILES W			.05			.02	.06	.09	.04	.08	.20	.06							.01						.61
LEESBURG																.15	.37	.45	.02	.01	.01	.01			1.02
LOXAHATCHEE			.02						.08			1.44	.16	.11	.01										1.82
MARINELAND																.77	.09								.86
MELBOURNE 10 MI. WNW											*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
MIAMI WB AIRPORT 6M	*	*	*	*	*	*	*	.11	*	*	*	*	*	1.05	*	*	*	*	*	.01					1.17
MIAMI WB CITY					.01	.03																			.04
MOORE HAVEN LOCK 1								.01				.01		.03											.05
NAPLES 1 MILE S								.06	.29	.11	.05	.01							.05						.57
N NEW RVR CANAL NO 1														.04	.12		.14	.01	.01						.32
N NEW RVR CANAL NO 2										.02	.09	.21	.16	.01	.03										.52
OKEECHOBEE HRCN GT 6M					.02							.02													.04
ORANGE CITY														.05	.31										.36
ORLANDO WB AIRPORT															.03										.03
PANACEA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PANAMA CITY 2 MI. W												.12	.01												.13
PARISH													.18												.18
PENNSUCO 4 MILES NW						.05	.03	.01	.01	.01	.07	.02	.02	.03	.03	.02	.01								.31
PENSACOLA AP 6M														*	*	*	*	*	.06	*	*	*	*	.06	.12
PENSACOLA WB CITY																			.20	.05					.25
PORT MAYACA S L CNL												.02	.06	.06		.01									.15
SAINT LEO													.04												.04
ST LUCIE NEW LK NO 1													.02												.02
ST PETERSBURG													.05	.02	.01	.02									.10
TALLAHASSEE WB APT 6M	*	*	*	*	*	*	*	.21	*	*	*	*	*	.31	*	*	*	*	*	.02	*	*	*	.04	.58
TAMIAMI CANAL						.02	.01						.12		.05	.02									.22
TAMIAMI TRL 40 MI BD										.01		.06	.15		.02	.01	.01		.01	.03					.30
TAMPA WB AIRPORT													.06	.06											.12
VENICE																								.02	.02
VENUS 3 MILES S E																		.41			.01				.42
VERO BEACH AIRPORT	.04			.03	.02	.01		.62	.01					.31	.01	.01									1.06
WEST PALM BCH WB APT.							.03				.12							.02							.17
—2d—																									
APALACHICOLA			.05				.04															.11			.20
AVON PARK 1 MILE NW																.01	.02	.01		.01	.05				.10
BELLE GLADE HRN GT 4										.01					.29	.08	.45	.14	.01						.98
BOCA RATON							.25										.31								.66
BRANFORD												.31	.01	.01		.06	.03	.01	.02	.01	.03	.01			.50
BRISTOL																						.05	.02		.07
BROOKSVILLE CHIN HL																		.08	.11	.05	.01				.25
CANAL POINT GATE 5										.06					.43	.05	.09	.21							.84
CHRISTMAS 4 MILES E													.10												.10
CLEWISTON 6X									*	*	*	*	*	.08	*	*	*	*	*	1.46	*	*	*	*	-
CLEWISTON 1 MI. ENE														.89	.20	.13		.79	.18	.04					2.23
CRESTVIEW WB AIRPORT													.05	.05	.01	.06	.08								.25
CROSS CITY CAA APT												.02	.10				.01	.19			.01	.07			.40
DAYTONA BEACH WB APT.												.10		.18	.01	.04									.33
DOWLING PARK												.29	.02		.03			.06	.29	1.25					1.94
FELDA													.15					1.05	.12	.05	.01			.01	1.39
FORT DRUM										.01	.04				.09	.01	.01	.02	.24	.04		.01		.01	.48
FORT MYERS WB APT.					.01	.01							.87	.06	.09			.35	.36	.08	.04				1.87
GAINESVILLE UNIV													.23				.14	.13	.13	.01					.64
GRACEVILLE 4 MI. S E												1.17	.08	.04	.01										1.30
GRAPE HAMMOCK 3 MI. W												.60				.63		.04	.02	.12					1.41
HAINES CITY 4 MI. S													.15	.04	.02	.04	.02	.03				.02			.32
HAINES CITY 2 MI. W													.54	.27	.32	.10	.03	.01							1.27
HIALEAH										.01					.06		.01								.08
HOLOPAW												.05	.45	.80			.05	.02	.03						1.40
HOMESTEAD EXP STA		.02	.01											.42	.02	1.33	.01								1.81
INGLIS												.24	.01												.25
JACKSONVILLE WB APT 6M									*	*	*	*	*	.45											.45
JACKSONVILLE WB CITY													.02				.03	.03							.08
JASPER													.82	.01	.02	.01									.86
KEY WEST WB AIRPORT	*	*	*	*	*	*	*	.20							*	*	*	*	*	.06					.26
LA BELLE 2 MILES NW																			.23	.21	.03	.01			.48
LAKE ALFRED 3 NNE													.20	.02			.17	.03			.01				.43
LAKELAND WB CITY															.09	2.99	.36	.08	.05	.01					3.58
LAMONT 8 MILES W	.10	.02	.01			.05	.06				.03	.06	.01												.34
LIGNUMVITAE KEY														.60	.60	.83	.02								2.05
LOXAHATCHEE															.15	.49	.05	.01							.70
LYNNE 4 MILES SE																.30	.01	.01							.32
MARINELAND																.15	.01	.01							.17
MELBOURNE 10 MI. WNW	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
MELBOURNE WB AIRPORT												.02	.17	.05		.02	.15	.05							.46
MIAMI WB AIRPORT 6M														*	*	*	*	*	*	.06					.06

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TABLE 4 — Continued
HOURLY PRECIPITATION

STATION	A. M. HOUR ENDING												P. M. HOUR ENDING												TOTAL
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
MIAMI WB CITY				.01											.55										
MOORE HAVEN LOCK 1													.04	.15		.01			.04	.01				.01	.56
NAPLES 1 MILE S				.17	.09	.04																			.26
N NEW RVR CANAL NO 1																									.30
OCALA AIRPORT 6X									*	*	*	*	*	.22	.61 *	.01 *	.64 *	.24 *	.05 *	.01 1.28					1.56
OKEECHOBEE HRCN GT 6M															.01	.17	.05	.06	.19	.06		.01			-
ORANGE CITY													.03	*	*	*	*	*	*	*	*	*	*	*	.55
ORLANDO WB AIRPORT															.01	.01									*
ORTONA LOCK NO 2																									.02
PANAMA CITY 2 MI. W								.15	.01				.49	.23	.05	.03		.30	.13						.43
PARISH																						.01	.01	.03	1 01
PENNSUCO 4 MILES NW																					.03				.03
PORT MAYACA S L CNL															.81	.05	.02	.01				.01			90
SAINT LEO																.53	.06	.50	.12	.01					1 22
ST LUCIE NEW LK NO 1																	.36	.03							.39
TALLAHASSEE WB APT 6M	*	*	*	*	*	*	*	.06	*	*	*	*	*	.14	*	*	.02 *	.01 *	*	.01 .92	*	*	*	08	.04 1.20
TAMIAMI CANAL		.01	.01	.01								01		.12	.13	.02	.19								.50
TAMIAMI TRL 40 MI BD																.97	.13	.09		.01					1 20
TAMPA WB AIRPORT																	.25		.01						.26
VENICE	.01		.01	.03	.01						.01	.08								.01	.03	.06	.09	.08	.42
VENUS 3 MILES S E																							.24	.01	.25
VERNON											13	.10	.13	.04										.01	.41
VERO BEACH AIRPORT													61	.01		.01	.28	.17	02						1 10
WEST PALM BCH WB APT						.02	.10	.07									.02								.21
													—3d—												
APALACHICOLA							.26	.10						.01	.18	.04		.55	.01	.04	.06	.01	.01		1.27
AVON PARK 1 MILE NW	.02	.01																.01		.01	.01	.11	.05		.22
BRANFORD									.01		.12	.08	.01	.14	.03					02			.01	10	.52
BRISTOL											.32	.14	.33	.23		.02	.01								1.05
BROOKSVILLE CHIN HL														.19											.19
CANAL POINT GATE 5								.02	.01	.04															.07
CHRISTMAS 4 MILES E															.05				.06						.11
CLEWISTON 6X	*	.03													*	*	*	*	*	.18					-
CLEWISTON 1 MI. ENE																	.10								10
CRESTVIEW WB AIRPORT						.05					.04	.11	.08	.01											.29
CROSS CITY CAA APT						.05				.28	.18	.09	29	.08	.04	.01							.17	.10	1 29
DAYTONA BEACH WB APT															.03	.07	.38	.01	.29	.28	.06	.03			1.15
DOWLING PARK						.08		.01	.02	.09	.03	.11		.07	.07						.06	.03	01	.02	60
EGLIN FIELD		.03	.04	.03	.01	.01																			.12
FORT DRUM		.01		.01	.06	.07																			.15
GAINESVILLE UNIV												.11	.21	.02					.19	.17	.10	.01			.81
GRACEVILLE 4 MI. S E				.07	.01	.01			.22	.17	14	.15	.04	.04	.02										.87
GRAPE HAMMOCK 3 MI. W																		.19	.27	.03			.04	.08	.61
HAINES CITY 4 MI. S												.01			.01	.11	.01	.01	.01						.16
HAINES CITY 2 MI. W																.14	.01								.15
HIALEAH																							.03		.03
HOLOPAW													.04						.11	.02				.02	.19
INGLIS							-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JACKSONVILLE WB APT 6M									*	*	*	*	*	.02	*	*	*	*	*	.67	*	*	*	.44	1.13
JACKSONVILLE WB CITY														.15	.22	.01	.01	01			.05	05	.01		.51
JASPER								.02			.01	.01	.01												.05
KEY WEST WB AIRPORT 6M									*	*	*	*	*	.01											.01
KEY WEST WB CITY																			.06						.06
KISSIMMEE NO 2																						.03		.01	04
LA BELLE 2 MILES NW																		.17	.01					.20	.38
LAKE ALFRED 3 NNE																	.16		.01		.01				.18
LAKELAND WB CITY														.04	07	.01	.03								.15
LAMONT 8 MILES W								.03	.16	.48	.17	.03	.07	.12	.22	.13	.08	.13	.08				.01	.04	1.85
LEESBURG													.01			.79	.02	.01	.02						.85
MARINELAND														.01	.01	.19	.16	.07	.02	.02	.02				.50
MELBOURNE 10 MI. WNW	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
MELBOURNE WB AIRPORT													.01				.03								.04
MIAMI WB AIRPORT 6M																				*	*	*	*	02	.02
MOORE HAVEN LOCK 1																	13								.13
NAPLES 1 MILE S	.01	.02																							.03
N NEW RVR CANAL NO 2	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
OCALA AIRPORT 6X									*	*	*	*	*	.04	*	*	*	*	*	62	*	*	*	*	-
OKEECHOBEE HRCN GT 6M		.01							.01	.01															.03
ORANGE CITY	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
ORLANDO WB AIRPORT																	.07	1.02	.02		.02				1.13
ORTONA LOCK NO 2								.01																	.01
PANAMA CITY 2 MI. W	.02	.06	.06	.06	.01	.02				.11	.65	.04	.06	.04	.01										1.14
PENSACOLA AP 6M								*	*	*	*	*	.12	*	*	*	*	*	.03						15
PENSACOLA WB CITY								.17		.03	.36	.07	.05	.02											.70
SAINT LEO													.28												.28
ST LUCIE NEW LK NO 1											.05														.05
ST PETERSBURG																.04	.06	.01							.11
TALLAHASSEE WB APT 6M	*	*	*	*	*	*	*	.03	*	*	*	*	*	.65	*	*	*	*	*	74	*	*	*	04	1 46
TAMPA WB AIRPORT																.03	.02	.01							06
VENICE	.04	.02	.01	.02				.05	.02																.16
VENUS 3 MILES S E														.01								.04			.05
VERNON	.01	.01	.12					.14	.11	.21	.21	.10	.10	.08											1 09
													—4th—												
APALACHICOLA	.04					.02		.23	.03	.04	.12	.15	.02		.04	.04	.07	.30	.10	.03	.01				1.24
AVON PARK 1 MILE NW				.01																					.01
BELLE GLADE HRN GT 4														.01		.01									.02
BRANFORD	.04	.02		.01								07	.01	.01	.06	.02				.09	.24	.17	.04		.78
BRISTOL											.06	.04	.01												11
CHRISTMAS 4 MILES E																		.01	.20	.01					.22
CLEWISTON 1 MI. ENE																.12									-
CRESTVIEW WB AIRPORT												1.00	.70	.01											1 71
CROSS CITY CAA APT	.02	.01									.24	.01	.05	.50	.07	.03				.93	.17	.04	.01		2.08
DAYTONA BEACH WB APT															.01		.01							.02	04
DOWLING PARK									.01	.01		42	.09	02	.08					13	.01	.03	.03	.01	84
EGLIN FIELD														51	.03	.07	.13	01							.75
FELDA																			.03						03
GAINESVILLE UNIV										.02			.02	.01	03	04	.01								.13
GRACEVILLE 4 MI. S E												.11	.01	.01	.04	.03	.01	.01							.22
HAINES CITY 4 MI. S																		.35							.35
HOLOPAW	.01		.01		.01	.01														.47					.51

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TABLE 4 — Continued

HOURLY PRECIPITATION

FLORIDA
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STATION	A. M. HOUR ENDING												P. M. HOUR ENDING												TOTAL
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
JACKSONVILLE WB APT 6M	*	*	*	*	*	*	*	.01							*	*	*	*	*	.30	*	*	*	.01	.32
JACKSONVILLE WB CITY		.01												.06											.07
JASPER												.23	.13	.01	.03			.01		.01					.42
KISSIMMEE NO 2						.01			.01																.02
LA BELLE 2 MILES NW						.01																			.01
LAMONT 8 MILES W	.01	.01		.01	.01				.14	.15	.02	.01	.32	.02											.70
LEESBURG																.02	.01						.10		.13
MARINELAND																.31	.42	.01						.02	.76
MELBOURNE 10 MI. WNW	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
MELBOURNE WB AIRPORT												.02									.20				.22
N NEW RIVER CANAL NO 2	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
OCALA AIRPORT 6X	*	*	*	*	*	*	*	.18													*	*	*	*	-
ORANGE CITY	*	*	*	*	*	*	*	*	2.00			.03													2.06
ORLANDO WB AIRPORT																	.25								.25
PANAMA CITY 2 MI. W								.10			.05	.04	.05					.04	.11	.01	.01				.41
PENSACOLA AP 6M								*	*	*	*	*	.22	*	*	*	*	*	.92						1.14
PENSACOLA WB CITY											.04			.53	.03			.01							.61
TALLAHASSEE WB APT 6M	*	*	*	*	*	*	*	.04	*	*	*	*	*	.38							*	*	*	.01	.43
VENUS 3 MILES S E													.01												.01
VERNON							*	*	*	*	*	*	*	*	.23										.23
VERO BEACH AIRPORT												.80		.06	.01										.87
WEST PALM BCH WB APT	1.11																								1.11
—5th—																									
APALACHICOLA						.35	.26	1.11	.19	.20	.07	.03	.01												2.22
AVON PARK 1 MILE NW																.14									.14
BELLE GLADE HRN GT 4																		.02	.01	.03	.08				.14
BRANFORD						.16	.05	.12	.50	.25	.29	.11	.01	.01		.01				.01					1.52
BRISTOL																.01	.01	.01	.15						.18
BROOKSVILLE CHIN HL													.12	.05	.01	.02		.01							.21
CANAL POINT GATE 5																			.48	.02	.04	.02			.56
CLEWISTON 6X															*	*	*	*	*	.09					-
CLEWISTON 1 MI. ENE																			.03						.03
CROSS CITY CAA APT							.01	.34	.67	.19	.38	.40	.11	.01											2.11
DAYTONA BEACH WB APT													.30	.80	.15	.01									1.26
DOWLING PARK						.03		.02	.13	.01	.05	.14	.01												.39
EGLIN FIELD													.10	1.65											1.75
GAINESVILLE UNIV											.08	.12	.32	.24											.76
GRAPE HAMMOCK 3 MI. W																	.30	.01							.31
HAINES CITY 4 MI. S												.01		.40											.41
JACKSONVILLE WB APT 6M	*	*	*	*	*	*	*	.01	*	*	*	*	*	.44	*	*	*	*	*	.10					.55
JACKSONVILLE WB CITY			.01					.16	.05	.01	.06	.15	.10	.07	.02										.63
JASPER		.01		.31	.44	1.14	.57	.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LAKE ALFRED 3 NNE															.85										.85
LAKELAND WB CITY															.01										.01
LAMONT 8 MILES W					.03	.32	.07	.02	.04	.03										.04	.09				.64
LEESBURG												.12	.03	.01											.16
LOXAHATCHEE																			.65						.65
LYNNE 4 MILES SE													.05												.05
MARINELAND													.01												.01
MELBOURNE 10 MI. WNW	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
MELBOURNE WB AIRPORT																.27	.01	.02	.04		.01				.35
N NEW RVR CANAL NO 1																			.86	1.58	.01	.05	.04		2.54
N NEW RVR CANAL NO 2	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
OCALA AIRPORT 6X	*	*	*	*	*	*	*	.23	*	*	*	*	*	.03							*	*	*	*	-
ORANGE CITY													.33	.41	.02										.76
ORLANDO WB AIRPORT															.03										.03
PANAMA CITY 2 MI. W				.12	.12	.01									.78	.35	.01								1.39
PORT MAYACA S L CNL																			.40	.01	.01	.04	.01		.47
SAINT LEO													.14												.14
ST LUCIE NEW LK NO 1					.05	.04	.04	.01	.02	.01															.17
TALLAHASSEE WB APT 6M	*	*	*	*	*	*	*	.13	*	*	*	*	*	.08											.21
VENUS 3 MILES S E																						.01			.01
VERNON							-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VERO BEACH AIRPORT																		.28							.28
—6th—																									
BELLE GLADE HRN GT 4								.01			.01											1.18	.02		1.22
BROOKSVILLE CHIN HL										.04	.03	.05													.12
CANAL POINT GATE 5																						.10	.01	.01	.12
CLEWISTON 6X																					*	*	*	*	-
CLEWISTON 1 MI. ENE																					.25	.05	.03	.01	.34
GAINESVILLE UNIV		.72																							.72
HAINES CITY 4 MI. S				.01	.11																				.12
HAINES CITY 2 MI. W																	.38								.38
HOLOPAW																			.07						.07
JACKSONVILLE WB APT 6M															*	*	*	*	*	.41					.41
JACKSONVILLE WB CITY																.35	.53								.88
KISSIMMEE NO 2																	.06								.06
LAKE ALFRED 3 NNE																	.27								.27
LAKELAND WB CITY																.02									.02
LEESBURG											.03				.06	.02									.11
LYNNE 4 MILES SE										.05	.01	.01													.07
MARINELAND																								.01	.01
MELBOURNE 10 MI. WNW	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
N NEW RVR CANAL NO 1				.01						.01		.01		.01						.01				.01	.06
N NEW RVR CANAL NO 2	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
OCALA AIRPORT 6X	*	*	*	*	*	*	*	.01	*	*	*	*	*	.24	*	*	*	*	*	.31					-
ORLANDO WB AIRPORT																		.32							.32
PORT MAYACA S L CNL										.01											.13	.12			.26
ST LUCIE NEW LK NO 1										.01	.06														.07
TAMIAMI TRL 40 MI BD																		.26	.15						.41
VERO BEACH AIRPORT																					.19	.02			.21
—7th—																									
BELLE GLADE HRN GT 4		.01							.01	.02															.04
BOCA RATON																							.02		.02
BROOKSVILLE CHIN HL									.09	.12															.21
CANAL POINT GATE 5								.01	.03									.18							.22
CLEWISTON 6X	*	.22													*	*	*	*	*	.66					-
CLEWISTON 1 MI. ENE																		.24	.02					.01	.27

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TABLE 4 — Continued
HOURLY PRECIPITATION

FLORIDA
AUGUST 1948

STATION	A. M. HOUR ENDING												P. M. HOUR ENDING												TOTAL
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
CROSS CITY CAA APT															.20	.02	.02								.24
FORT DRUM										.02	.01				.39	.20							.02		.64
HAINES CITY 4 MI. S												.19	.23			.01			.31	.05					.79
HAINES CITY 2 MI. W										.01	.12	.01						.69	.01						.84
HIALEAH																	1.11								1.11
HOLOPAW																				.07	.02				.09
HOMESTEAD EXP STA																.13	.01								.14
LAKE ALFRED 3 NNE											.49	.19	.01					.03	.38						1.10
LOXAHATCHEE																				.03		.01			.04
LYNNE 4 MILES SE																		.01	.01						.02
MARINELAND	.01																								.01
MELBOURNE 10 MI. WNW	*	*	*	*	*	*	*	*	*	*	*	*	1.52							.11	.17	.28	.19	.11	2.38
MELBOURNE WB AIRPORT																					.03	.63			.66
MIAMI WB AIRPORT 6M															*	*	*	*	*	.41					.41
MIAMI WB CITY																	.47			.01					.48
N NEW RVR CANAL NO 1	.02			.01						.03		.01				.01	.01		.01						.10
N NEW RVR CANAL NO 2	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
ORANGE CITY															.01										.01
ORLANDO WB AIRPORT													.02					.08	.01						.11
PORT MAYACA S L CNL										.01															.01
ST LUCIE NEW LK NO 1			.13	.04		.01																			.18
TAMIAMI CANAL															.83										.83
TAMIAMI TRL 40 MI BD																		.10	1.79	.26				.03	2.18
TAMPA WB AIRPORT										.16	.51	.05	.03												.75
VERNON	-	-	-	-	-	-	-	-	-	-	-	-	-												-
VERO BEACH AIRPORT																.50	.32								.82
WEST PALM BCH WB APT																.09	.01			.04					.14
—8th—																									
BOCA RATON																				.79	.02				.81
BRANFORD																			.03						.03
CANAL POINT GATE 5																				.47					.47
CLEWISTON 6X															*	*	*	*	*	.17					-
CLEWISTON 1 MI. ENE																				.09				.01	.10
CRESTVIEW WB AIRPORT																		.03		.06	.01				.10
CROSS CITY CAA APT														.10	.32	.09									.51
DAYTONA BEACH WB APT																	.01	.01							.02
DOWLING PARK																	.03		.01						.04
FELDA																	.09	.03		.01					.13
FORT MYERS WB APT																							.01	.01	.02
HOMESTEAD EXP STA																	.55								.55
JACKSONVILLE WB APT 6M									*	*	*	*	*	.35											.35
LOXAHATCHEE				.01		.01				.01											.25	.01			.29
MELBOURNE 10 MI. WNW	.07	.03	.03	.01	.01	.01	.01																		.17
MELBOURNE WB AIRPORT														.30											.30
MIAMI WB AIRPORT 6M															*	*	*	*	*	.26	*	*	*	.01	.27
MIAMI WB CITY																		.44	.14						.58
N NEW RVR CANAL NO 1										.01		.01	.02	.02	.02	.04	.04	.02	.04	.03	.01				.26
N NEW RVR CANAL NO 2	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
ORANGE CITY																					.06	.01			.07
PENSACOLA AP 6M																				*	*	*	*	.06	.06
PENSACOLA WB CITY																			.04	.01					.05
ST LUCIE NEW LK NO 1											.03								.12			.01	.02		.18
TAMIAMI TRL 40 MI BD						.02											.20							.01	.23
VERO BEACH AIRPORT															.04	.16			.01						.21
—9th—																									
APALACHICOLA																		.02							.02
BRANFORD	.05																								.05
CHRISTMAS 4 MILES E																		.10	.01						.11
CRESTVIEW WB AIRPORT														.15	.01										.16
CROSS CITY CAA APT													.25	.23											.48
EGLIN FIELD												.32	1.57		.01										1.90
GRACEVILLE 4 MI. S E															.91	.20	.07	.02							1.20
GRAPE HAMMOCK 3 MI. W																				.01	.01			.01	.03
HIALEAH																			.13	.08	.06	.02	.01		.30
HOLOPAW																			.02						.02
HOMESTEAD EXP STA																						.01			.01
INGLIS	-	-	-	-	-	-	-	-	-																-
KISSIMMEE NO 2																	.92	.01			.01			.01	.95
LA BELLE 2 MILES NW													-	-	-	-	-	-	-	-	-	-	-	-	-
LAKE ALFRED 3 NNE																			.06	.05					.11
LAKELAND WB CITY																				.44	.04				.48
LEESBURG																				.04	.02	.01			.07
LYNNE 4 MILES SE																						.78	.12	.04	.94
MARINELAND												.11													.11
MIAMI WB AIRPORT 6M															*	*	*	*	*	.07	*	*	*	.19	.26
MIAMI WB CITY																				.01	.24				.25
NAPLES 1 MILE S																					.01	.22			.23
N NEW RVR CANAL NO 1																				.02					.02
N NEW RVR CANAL NO 2	*	*	*	*	*	*	*	*	*	1.54															1.54
OCALA AIRPORT 6X															*	*	*	*	*	.25	*	*	*	*	-
ORANGE CITY												.01	.01				.01			.08	.05	.02			.18
ORLANDO WB AIRPORT															.45	.61	.07	.04	.03						1.20
PENNSUCO 4 MILES NW																.16	.20			.23					.59
PENSACOLA AP 6M								*	*	*	*	*	.13												.13
PENSACOLA WB CITY											.10	.21	.04	.01		.01				.01					.38
ST LUCIE NEW LK NO 1				.01																					.01
TALLAHASSEE WB APT 6M															*	*	*	*	*	.33					.33
TAMIAMI CANAL																			.55	1.80	.05	.05			2.45
TAMIAMI TRL 40 MI BD																				.01					.01
VENICE																		.24						.07	.31
VERNON											.08	.15	.07	.01											.31
WEST PALM BCH WB APT																.05	.02								.07
—10th—																									
APALACHICOLA												.07	.01											.27	.35
AVON PARK 1 MILE NW																	.23	.06	.04	.06	.02	.01		.01	.43
BELLE GLADE HRN GT 4																.04	.06								.10
BRANFORD																.16	.24	.14	.08	.01	.08	.01			.72
BRISTOL													.20												.20

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TABLE 4 — Continued

HOURLY PRECIPITATION

FLORIDA
AUGUST 1948

STATION	A. M. HOUR ENDING												P. M. HOUR ENDING												TOTAL
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
BROOKSVILLE CHIN HL																	.07	.02	.06	.08	.06		.01		.30
CHRISTMAS 4 MILES E																				1.13	.27	.05			1.45
CLEWISTON 6X															*	*	*	*	*	.02					-
DAYTONA BEACH WB APT																						.47	.08	.02	.57
DOWLING PARK																.82	.46	.17	.73	.25					2.43
FORT DRUM										.01	.01						.01	.68	.08						.79
GAINESVILLE UNIV													.03	.02			.75	.60	.17	.06	.23	.15	.04	.01	2.06
GRAPE HAMMOCK 3 MI. W																		.01							.01
HAINES CITY 4 MI. S																			.54	.02	.14	.06	.03	.01	.80
HAINES CITY 2 MI. W																.93	.04	.16	.10	.03	.01				1.27
HIALEAH								.02				.51				.02									.55
HOLOPAW												.08								.50		.02			.60
HOMESTEAD EXP STA										.02				1.10											1.12
INGLIS															.19				.53	.17					.89
KISSIMMEE NO 2																				.74	.04	.10	.04		.92
LAKE ALFRED 3 NNE													.12				1.24	.42	.09	.12	.10	.07			2.16
LAKELAND WB CITY																	1.37	.10	.13	.17	.10	.07	.05		1.99
LAMONT 8 MILES W														.97	.20	.04	.01								1.22
LEESBURG																				.02	.13	.13	.02	.01	.31
LYNNE 4 MILES SE	.01																	.12	.06	.04	.05				.28
MELBOURNE 10 MI. WNW							.01		.01	.14	.02														.18
MIAMI WB AIRPORT 6M								*	*	*	*	*	*	.05	*	*	*	*	*	.02					.07
MIAMI WB CITY														1.70	.02	.43	.01								2.16
NAPLES 1 MILE S																								.24	.24
OCALA AIRPORT 6X	*	*	*	*	*	*	*	.26							*	*	*	*	*	.34	*	*	*	*	-
OKEECHOBEE HRCN GT 6M																		.09		.01	.01				.11
ORANGE CITY	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
ORLANDO WB AIRPORT																				.52	.09	.10	.04		.75
ORTONA LOCK NO 2																.76	.04								.80
PARISH															.20	.01	.13	.18	14	.01	.01	.01	.08	.02	.79
PENNSUCO 4 MILES NW												.02													.02
PENSACOLA AP 6M														*	*	*	*	*	1.87						1.87
PENSACOLA WB CITY															.12	1.08									1.20
PORT MAYACA S L CNL																	.37							.01	.38
SAINT LEO																.08	.08	.05	.03	.17	.24	.17	.06	.01	.89
ST LUCIE NEW LK NO 1															.41	.01		.01							.43
ST PETERSBURG																	.01	.01	.52	.62		.05	.77	.06	2.04
TALLAHASSEE WB APT 6M									*	*	*	*	*	.01	*	*	*	*	*	.05	*	*	*	.03	.09
TAMIAMI TRL 40 MI BD												.77													.77
TAMPA WB AIRPORT																	.03		.44	.86	.15	.12	.15	.07	1.82
VENICE	.07	.05	.01																						.13
VENUS 3 MILES S E																	.85	.35	.10	.02	.01				1.33
VERNON									-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VERO BEACH AIRPORT													.13	.13											.26
—11th—																									
APALACHICOLA	1.17	.08	.05																						1.30
AVON PARK 1 MILE NW	.02													.38	.20		.01	.01							.62
BOCA RATON																			.34	.01	.01				.36
BRANFORD															.06	.06				.05					.17
BROOKSVILLE CHIN HL												01				.07	.01						.05	.14	.28
CHRISTMAS 4 MILES E															.05	.05	.02	.06	.01	.01					.20
CLEWISTON 6X															*	*	*	*	*	.10					-
CLEWISTON 1 MI. ENE	.02																	.05							.07
DAYTONA BEACH WB APT																	.37	.06	.10	.08	.02				.63
FORT DRUM				.01									.01	.10	.22										.34
FORT MYERS WB APT																				.28					.28
GRAPE HAMMOCK 3 MI. W															.85	.01	.02				.03	.08	.02		1.01
HAINES CITY 4 MI S		.01													.56	.01	.01	.07	.01		.02				.69
HAINES CITY 2 MI W							.01	.01	.01	.65			.09	.02											.79
HIALEAH								.02			.41	.99	.01												1.43
HOMESTEAD EXP STA												.07			.01										.08
INGLIS									.04	.06											.13	.02	.01		.26
JACKSONVILLE WB APT 6M									*	*	*	*	*	.03											.03
JACKSONVILLE WB CITY														.47											.47
KISSIMMEE NO 2										.01		.01			.01					.01					.04
LAKE ALFRED 3 NNE									.01							.09									.10
LAKELAND WB CITY			.01										.02		1.62										1.65
LAMONT 8 MILES W													.09			.01	.03			.02					.15
LEESBURG	.01	.01												.08			.14		.01	.02	.01				.28
LOXAHATCHEE																.30	.91	.02	.39						1.62
LYNNE 4 MILES SE	.11						.01								.13	.01		.28	.01						.55
MELBOURNE 10 MI. WNW														.01	.01	.77	.09		.01						.89
MELBOURNE WB AIRPORT							.03						.04	.16		.07	.07	.03	.05						.45
MIAMI WB AIRPORT 6M									*	*	*	*	*	.27											.27
MOORE HAVEN LOCK 1																			.02	.05					.07
NAPLES 1 MILE S	.02														.06										.08
N NEW RVR CANAL NO 1														.08	.02										.10
N NEW RVR CANAL NO 2																	.24	.02	.01						.27
OCALA AIRPORT 6X	*	*	*	*	*	*	*	.57	*	*	*	*	*	.13	*	*	*	*	*	1.06	*	*	*	*	-
OKEECHOBEE HRCN GT 6M	.12	.29								.01	.01				.04			.05							.52
ORANGE CITY	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
ORLANDO WB AIRPORT															.38	.16	.03	.05	.02						.64
ORTONA LOCK NO 2								.01		.01									.02	.01				.01	.06
PANAMA CITY 2 MI. W																			.89	.15	.01				1.05
PARISH	.07	.10	.02	.01	.02																				.22
PORT MAYACA S L CNL		.05									.01				.03	.10	.01								.20
SAINT LEO																								.02	.02
ST LUCIE NEW LK NO 1										.03				.05			.02	.03							.13
ST PETERSBURG	.02			.01	.01	.01	.05		.02			.01		.31	.19	.05									.68
TALLAHASSEE WB APT 6M																					*	*	*	.09	.09
TAMIAMI CANAL																						.25			.25
TAMPA WB AIRPORT		.01										.52	.02	.09	.01										.65
VENUS 3 MILES S E												.01		.11	.09			.07	.96						1.24
VERO BEACH AIRPORT													.08	.19	.01	.51	.05								.84
WEST PALM BCH WB APT																	.63	.02	.11	.02	.06	.01			.85
—12th—																									
APALACHICOLA												.06	.15	.01											.22
AVON PARK 1 MILE NW	.01										.07	.34	.03					.03			.01			.01	.50
BELLE GLADE HRN GT 4																	.11	.10							.21
BOCA RATON																			.56	.11	.01				.68

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TABLE 4 — Continued
HOURLY PRECIPITATION

FLORIDA
AUGUST 1948

STATION	A. M. HOUR ENDING												P. M. HOUR ENDING												TOTAL
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
BROOKSVILLE CHIN HL	.17	.07	.01	.05	01	.07	.33	07	.53	.01	.04	.07	.03		.33										1.79
CANAL POINT GATE 5														22	.20			.33	.29	.03					1.07
CHRISTMAS 4 MILES E												18		.04	.81	.17	.05	.14	.02						1.41
CLEWISTON 6X															*	*	*	*	*	04					-
CLEWISTON 1 MI. ENE																				.01					.01
DAYTONA BEACH WB APT				.01										.70	22				.02						.95
EGLIN FIELD																					.02				02
FELDA										.22	.01														.23
FORT MYERS WB APT																						03			.03
GRAPE HAMMOCK 3 MI W												.08	.26	.01	.01		.01	.13	.06						56
HAINES CITY 4 MI. S												57	.04	01		47	03	03	.04	.11					1.30
HAINES CITY 2 MI. W						.02	.02			.12	.04	01	09	.09	.01	.01									.41
HOLOPAW												.01	.01			.01	.04	.04							11
INGLIS										.01	04	.01	.09						.12	.02					.29
JACKSONVILLE WB APT 6M															*	*	*	*	*	.02					02
KISSIMMEE NO 2												.01			.13	.11	.05	.04	.03						.37
LAKE ALFRED 3 NNE							.01	.07		.01		.12	09	.01	.05	.10	.02	.01							49
LAKELAND WB CITY				.03				02	.09	.27	.22	.01	.19	.03			.01	.05	.03						.95
LEESBURG			.01	01	.01	01	.44	.03	.08			01			03				.01	.04	.01				.69
LOXAHATCHEE																	03	.05	05	.05					18
MARINELAND																.05									.05
MELBOURNE WB AIRPORT													21	09				.01							.31
MOORE HAVEN LOCK 1						.01		.01	.01																03
N NEW RVR CANAL NO 1														.40	.02	04		.46	.40	.10	.05				1.47
OCALA AIRPORT 6X	*	*	*	*	*	*	*	.13	*	*	*	*	*	14	*	*	*	*	*	.68					-
ORANGE CITY	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
ORLANDO WB AIRPORT											13		.07		.05	.27	.19	.03							74
ORTONA LOCK NO 2										.01															01
PANAMA CITY 2 MI. W					.01	.02	.01																		04
PARISH								.04	.07		.01	.04			.04	.04	24	88	15	.01		01			1.53
PENSACOLA WB CITY									.06																.06
PORT MAYACA S L CNL													*		.07	.34	06	.02	.02	.01					.52
SAINT LEO	.07	.02	.12	.03	.02								.02												.28
ST LUCIE NEW LK NO 1										.01	.03		.04		.04	.01	17	.03	.04						.37
ST PETERSBURG					.01	.08	.02		.03				.19	.02	.02	.02				.30	.01				.70
TAMIAMI CANAL																				.01					01
TAMPA WB AIRPORT				.38	.01				.37				.01	.14	.57		.26	.03							1.77
VENICE												.18	.04		.01	.02		.01							.26
VENUS 3 MILES SE												.01	01	.01											.03
VERO BEACH AIRPORT														.20	06	.01									27
WEST PALM BCH WB APT															.12	.24	.05	.05	.06	05	.02	.01			.60
—13th—																									
AVON PARK 1 MILE NW				.01																					.01
BELLE GLADE HRN GT 4										.01	.05														.06
BROOKSVILLE CHIN HL																2.15	.01	.01							2.17
CANAL POINT GATE 5										.02	.01														.03
CHRISTMAS 4 MILES E															.01	.11	.11								.23
DAYTONA BEACH WB APT												.18	.02												.20
FORT DRUM			.35																						35
HIALEAH								.02																	.02
HOLOPAW												.13	.07												.20
INGLIS												.04	.01												.05
KISSIMMEE NO 2										.01	.09														.10
LAKELAND WB CITY		.01											.03	.01	.02	.01									.08
LEESBURG																			07						.07
MELBOURNE 10 MI. WNW													02	20				.01							23
MELBOURNE WB AIRPORT																	.01								01
ORANGE CITY	*	*	*	*	*	*	*	*	*	.84															.84
ORLANDO WB AIRPORT																	1.76	.02							1.78
PARISH		.01		.01	.03	.01	.01				.37	.03		1.84	1.81	.09	.01		.03						4.25
PORT MAYACA S L CNL										.02															02
SAINT LEO																			.31						.31
ST LUCIE NEW LK NO 1										.01	06														07
VERO BEACH AIRPORT																09	.09								18
—14th—																									
BELLE GLADE HRN GT 4																	.03		13	.09				.01	26
BRISTOL																	40								.40
CHRISTMAS 4 MILES E														.11	.05										16
DAYTONA BEACH WB APT													02	.02	.02										.06
DOWLING PARK																	.09	.03							.12
EGLIN FIELD												06	.94	02		.07									1.09
GRAPE HAMMOCK 3 MI. W																20	.06								.26
HIALEAH																.02									02
HOMESTEAD EXP STA													.18	.01				.01							.20
JACKSONVILLE WB APT 6M															*	*	*	*	*	1.18	*	*	*	.03	1.21
JACKSONVILLE WB CITY																		.01	.57	.06					.64
KEY WEST WB AIRPORT 6M															*	*	*	*	*	.30					.30
KISSIMMEE NO 2																					.14	.01			15
LAKELAND WB CITY																.43	.01								.44
LAMONT 8 MILES W																	48	.07	.03	.02					.60
LOXAHATCHEE																	.90	.51	.01					.01	1.43
MARINELAND																						.02			.02
MELBOURNE WB AIRPORT															12	.01									13
MIAMI WB AIRPORT 6M															*	*	*	*	*	.02					02
ORANGE CITY														.05	.01	.01	.01								.08
ORLANDO WB AIRPORT																	.01	.62	.09						.72
PENSACOLA AP 6M																				*	*	*	*	43	.43
PENSACOLA WB CITY														.01	.06				.48	.01	.01				.57
SAINT LEO														.01											.01
ST. LUCIE NEW LK NO 1																			48						.48
VENICE										.14															.14
VERNON	-	-	-	-	-	-	-	-	-	-	-	-	-												-
VERO BEACH AIRPORT																			08						.08
—15th—																									
APALACHICOLA													2.02	.23		03									2.28
AVON PARK 1 MILE NW															1.11	.36		.01							1.48
BOCA RATON																				29	02		01		.32
BRISTOL																		.15							.15

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TABLE 4 — Continued

HOURLY PRECIPITATION

FLORIDA
AUGUST 1948

STATION	A. M. HOUR ENDING												P. M. HOUR ENDING												TOTAL
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
CRESTVIEW WB AIRPORT																.25	.05	.01	.01						.32
DAYTONA BEACH WB APT																		.02							.02
DOWLING PARK																.06									.06
EGLIN FIELD												.37							.12	.02	.02		.04	.01	.58
FORT DRUM																	.02	.08							.10
GAINESVILLE UNIV													.02			.19									.21
GRACEVILLE 4 MI. SE																.04	.02								.06
GRAPE HAMMOCK 3 MI. W																.01									.01
HIALEAH											.01	.01	.01	.01											.04
HOMESTEAD EXP STA										.10	.10														.20
JACKSONVILLE WB APT 6M															*	*	*	*	*	.25	*	*	*	1.02	1.27
JACKSONVILLE WB CITY																		.81	.70	1.24				.01	2.76
KEY WEST WB AIRPORT 6M															*	*	*	*	*	.66					.66
KISSIMMEE NO 2										.02															.02
LAMONT 8 MILES W											*	*	*	*	*	*	*	*	*	*	.07				.07
LOXAHATCHEE																		.51			.01			.01	.53
MARINELAND															.14	.01					1.00	.03			1.18
MELBOURNE 10 MI. WNW																		.06	.27	.12	.08	.08	.07	.04	.72
MELBOURNE WB AIRPORT																			.01						.01
MIAMI WB CITY								.25	.02			.01			.04	.02									.34
MOORE HAVEN LOCK I																		.32				.01		.01	.34
OCALA AIRPORT 6X															*	*	*	*	*	.14					-
OKEECHOBEE HRCN GT 6M															.02										.02
ORANGE CITY											.05	.17	.02	.12	.10	.02	.01								.49
PENSACOLA AP 6M														*	*	*	*	*	1.64						1.64
PENSACOLA WB CITY															.27		.01								.28
SAINT LEO													.05												.05
ST LUCIE NEW LK NO 1										.01	.02														.03
TALLAHASSEE WB APT 6M															*	*	*	*	*	.22					.22
TAMIAMI TRL 40 MI. BD.													.09											.01	.10
—16th—																									
APALACHICOLA										.66	.04														.70
AVON PARK 1 MILE NW	.02																								.02
BELLE GLADE HRN GT 4												.43	.01							.05	.03				.52
BRANFORD																.17	.01	.01							.19
BRISTOL									.05						.07										.12
CLEWISTON I MI. ENE																								.03	.03
CRESTVIEW WB AIRPORT											1.49							.10	.04	.02					1.65
CROSS CITY CAA APT														.16	.08	.01									.25
DAYTONA BEACH WB APT													.15	.17	.04	.01									.37
DOWLING PARK														.27	.09	.01									.37
EGLIN FIELD													*	*	*	*	.10								.10
FELDA												.63		.50	.91	.01					.45				2.50
FORT DRUM												.01					.01	.58		.01		.01			.62
FORT MYERS WB APT																			.13	.49					.62
GAINESVILLE UNIV												.43					.07						.01	.03	.54
GRACEVILLE 4 MI. SE					.13	.02							.02	.01				.38	.01	.01					.58
GRAPE HAMMOCK 3 MI. W																	.34	.50	.01					.01	.86
HAINES CITY 4 MI. S																1.05	.25	.03	.07	.02					1.42
HAINES CITY 2 MI. W																.08		.02							.10
HOLOPAW																	.06	.04	.07	.02					.19
INGLIS													.38	.01							.06	.01			.46
JACKSONVILLE WB APT 6M															*	*	*	*	*	.77	*	*	*	.01	.78
JACKSONVILLE WB CITY															.18			.02	.01						.21
KISSIMMEE NO 2																.02	.02	.01	.03	.02					.10
LA BELLE 2 MILES NW	-	-	-	-	-	-	-	-	-	-	-	-													-
LAKE ALFRED 3 NNE																.25				.01					.26
LAKELAND WB CITY																			.14				.01		.15
LAMONT 8 MILES W																	.53	.02		.04					.59
LEESBURG													.15	.02	.01					.01					.19
LIGNUMVITAE KEY						.20	.26	.01													.08	.01			.56
LOXAHATCHEE																					.10	.04			.14
LYNNE 4 MILES SE												.13	.03	.01											.17
MELBOURNE 10 MI. WNW	.05	.03	.03	.04	.04	.10	.03				.01		.01		.15	.56	.01	.03							1.09
MELBOURNE WB AIRPORT															.42	.32	.02	.07	.03	.02					.88
MOORE HAVEN LOCK 1									.06														.04		.10
NAPLES 1 MILE S				.11	.08			.10												.01					.30
N NEW RVR CANAL NO 2													.29	.04	.06										.39
OCALA AIRPORT 6X									*	*	*	*	*	.61	*	*	*	*	*	.10	*	*	*	*	-
OKEECHOBEE HRCN GT 6M																				.58	.12			.01	.71
ORLANDO WB AIRPORT														.10	.16					.01	.01				.28
ORTONA LOCK NO 2												.05	.03	.01	.01						.11	.01	.02		.24
PANAMA CITY 2 MI. W									.22	.02	.01		.09	.01									.02	.14	.51
PARISH								.03																	.03
PENSACOLA AP 6M																				*	*	*	*	.02	.02
PENSACOLA WB CITY																						.04	.01		.05
PORT MAYACA S L CNL																			.17	1.26	.46	.07	.07		2.03
SAINT LEO												.04													.04
ST LUCIE NEW LK NO 1																.06			.79	.74	.02	.01		.01	1.63
TALLAHASSEE WB APT 6M															*	*	*	*	*	.34					.34
VENUS 3 MILES SE																	.31	.09	.03	.04				.02	.49
VERNON						.20	1.11						.31												1.62
VERO BEACH AIRPORT																.39	.51	.18	.12	.18	.07	.01			1.46
WEST PALM BCH WB APT																				.02		.24	.03	.01	.30
—17th—																									
APALACHICOLA			.25	.03					.04	.02															.34
AVON PARK 1 MILE NW										.05	.16	.02	.01					.36	.27						.87
BOCA RATON												.03	.06	.04	.05	.74									.92
BRANFORD																		.03	.03						.06
BRISTOL																	.18	.20							.38
BROOKSVILLE CHIN HL											.36	.02	.01												.39
CANAL POINT GATE 5												.38													.38
CHRISTMAS 4 MILES E													.10	.02											.12
CLEWISTON 6X									*	*	*	*	*	.22											-
CLEWISTON 1 MI. ENE														.17											.17
CROSS CITY CAA APT	.01	.03	.01	.01	.02	.02											.40								.50
DAYTONA BEACH WB APT															.80	.01									.81
DOWLING PARK						.06	.03	.01																	.10
FELDA												.12			.13	.01									.26
FORT MYERS WB APT					.02								.01												.03

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TABLE 4 — Continued

HOURLY PRECIPITATION

FLORIDA
AUGUST 1948

STATION	A. M. HOUR ENDING												P. M. HOUR ENDING												TOTAL
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
GAINESVILLE UNIV		.01	.01	.01										.18		.54	.40	.01							1.16
GRAPE HAMMOCK 3 MI. W										.01	.01	.03				.03									.08
HAINES CITY 4 MI. S											.19	.05	.01	13	.01	.01									.40
HAINES CITY 2 MI. W											.50	.01	.01												.52
HOLOPAW													.10												.10
HOMESTEAD EXP STA														1.13	.34	06									1.53
INGLIS					.02			11	01	.01	.03														.18
JACKSONVILLE WB APT 6M															*	*	*	*	*	18	*	*	*	.08	.26
JACKSONVILLE WB CITY																.42		06	.08	.03	.02				.61
KEY WEST WB AIRPORT 6M																					*	*	*	04	.04
KISSIMMEE NO 2		.01						.01					.33		.04										39
LAKE ALFRED 3 NNE											.22	.30		.46											.98
LAKELAND WB CITY												.06	1.29	.05	.01										1.41
LEESBURG												.13	44	.04											.61
LIGNUMVITAE KEY								28								.12									.40
LOXAHATCHEE								.01							.08			.12	02						.23
LYNNE 4 MILES SE													.05	.01	.01										.07
MARINELAND															.03	.01			.06	.15					.25
MELBOURNE 10 MI. WNW													.04				.01								05
MELBOURNE WB AIRPORT													.02	08			.02	.08							.20
MOORE HAVEN LOCK 1			.01			.01			.03			.01			.92		.01								.99
N NEW RVR CANAL NO 2																	.04								.04
OCALA AIRPORT 6X	*	*	*	*	*	*	*	.02	*	*	*	*	*	.14							*	*	*	*	-
OKEECHOBEE HRCN GT 6M										.01	.01	.10				.19	.01								.32
ORLANDO WB AIRPORT														.07	.17	.03									.27
ORTONA LOCK NO 2									.02	.01	.05			.03											.11
PANAMA CITY 2 MI. W	.03													.26	.06		.01								.36
PARISH														.05											05
PENNSUCO 4 MILES NW														01		.01		.01							.03
PORT MAYACA S L CNL				.01					.01	.01															.03
SAINT LEO																		.09							.09
ST LUCIE NEW LK NO 1							.01	.04					.25		.01										.31
ST PETERSBURG						.07	.12	01	.02	.01	.07	.07	.01	.01											.39
TALLAHASSEE WB APT 6M									*	*	*	*	*	.50	*	*	*	*	*	.19					69
TAMIAMI CANAL														.02	.02										.04
TAMPA WB AIRPORT								.02				.04													.06
VANICE	*	*	*	*	*	*	*	*	*	*	.43														.43
VENUS 3 MILES SE										.01		.03		.14	.03										.21
VERNON							*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1.69		1.69
WEST PALM BCH WB APT																		.01	.11						.12
—18th—																									
AVON PARK 1 MILE NW		.01								.12	.04	.01		.01											.19
BELLE GLADE HRN GT 4																		.01							01
BOCA RATON												.05	.01			.03									.09
BROOKSVILLE CHIN HL		.03								.30	.08	.06	.06			.15	1.03	01							1.72
CANAL POINT GATE 5																		.08							.08
CHRISTMAS 4 MILES E											.01	.80	.06												.87
CLEWISTON 6X															*	*	*	*	*	.32					-
CLEWISTON 1 MI. ENE																	.50	.01		.01					.52
DAYTONA BEACH WB APT													.27	.06	.09	.05	.01								.48
FORT MYERS WB APT							21		.19					.05											.45
GAINESVILLE UNIV																.25	.10								.35
GRAPE HAMMOCK 3 MI. W												.03	.01												04
HAINES CITY 2 MI. W										.02	.51	.22		.01											76
HIALEAH											.46	.12	.01												.59
HOLOPAW													.05	.01											.06
HOMESTEAD EXP STA										.01	01				.01										.03
INGLIS								.08	.01	.13	02	.01													.25
JACKSONVILLE WB APT 6M															*	*	*	*	*	.41					.41
KISSIMMEE NO 2											73	.19	1.54	.01		02		.01							2.50
LA BELLE 2 MILES NW													.06		.08			.01							15
LAKE ALFRED 3 NNE											.02	1.32	.06	.13	.02										1.55
LAKELAND WB CITY											.01	02	.01	.04			.01	.01							.10
LEESBURG											05	.47	.08	.04				.03	.05	.01	01		.01		.75
LYNNE 4 MILES SE												.09	.15	.01		.01									.26
MARINELAND													.01	.25	.07	.01									.34
MIAMI WB AIRPORT 6M									*	*	*	*	*	.07	*	*	*	*	*	.41					.48
MIAMI WB CITY														.05		.02									.07
MOORE HAVEN LOCK 1									.02	.01															.03
N NEW RVR CANAL NO 1												.26	.01			.01									.28
N NEW RVR CANAL NO 2																			.01			02			03
OCALA AIRPORT 6X	*	*	*	*	*	*	*	.02	*	*	*	*	*	.12											-
OKEECHOBEE HRCN GT 6M															.44										.44
ORLANDO WB AIRPORT												.02	1.39	.06		.01									1.48
ORTONA LOCK NO 2											.17			.02	.02			.09							.30
PARISH												.65		.50	.11	.02									1.28
PORT MAYACA S L CNL											.03	.01				.01	.01	.82	.09	.01	.24	01			24
SAINT LEO																	.01	.01	.18						.99
ST PETERSBURG		.34		.01	10				.02	.01									.52	.02		.01			.68
TAMPA WB AIRPORT				.07							03	.05		34	.01				.01						1.05
VENICE		.15	.08													.02		.02	.01						.26
VENUS 3 MILES SE																.01				.01				.01	.03
VERNON							*	*	*	*	*	*	*	*	*	*	*	*	*	.21		.02			.23
WEST PALM BCH WB APT															.13										.13
—19th—																									
AVON PARK 1 MILE NW																		.02	.01						.03
BOCA RATON												.15	.51												.66
BROOKSVILLE CHIN HL				.02	.01	.02	.49	14				.01		.01		.01									.71
CANAL POINT GATE 5																					.51	.02			.53
CLEWISTON 1 MI. ENE																					.34			01	.35
DAYTONA BEACH WB APT											.01														01
FELDA																					.20				.20
HIALEAH																				.02		.05	.31		.38
HOLOPAW															06	.01		.02	.01						.10
INGLIS							.27	.53	.02	.02															.84
LA BELLE 2 MILES NW																				.01					.01
LAKELAND WB CITY									.03	.01							.63	.05							.72
LEESBURG									.02	.01	.01														.04
LYNNE 4 MILES SE									.74	.10	.01	.01	.01												87
MARINELAND											.71	.07	.01			.01									.80

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TABLE 4 — Continued

HOURLY PRECIPITATION

FLORIDA
AUGUST 1948

STATION	A. M. HOUR ENDING												P. M. HOUR ENDING												TOTAL
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
MELBOURNE WB AIRPORT												.01							.01						.02
MIAMI WB AIRPORT 6M									*	*	*	*	*	.45											.45
MOORE HAVEN LOCK 1									.03	.01									.21	.19	.01				.45
N NEW RVR CANAL NO 1																						.03	.04		.07
OCALA AIRPORT 6X									*	*	*	*	*	.75											-
OKEECHOBEE HRCN GT 6M																				.17					.17
ORTONA LOCK NO 2																			.11	.11					.22
PORT MAYACA S L CNL								.01		.02											.04	.01		.01	.09
SAINT LEO								.03	.09																.12
ST PETERSBURG				.01	.19	.02			.01		.01														.24
TAMIAMI CANAL																		.02	.01						.03
TAMIAMI TRL 40 MI. BD.																.11									.11
TAMPA WB AIRPORT						.02	.02	.01			.01														.06
VENICE																				.20	.01		.02		.23
VENUS 3 MILES S E												.01	.01	.01	.01	.01		.01		.47					.53
VERNON						-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
—20th—																									
APALACHICOLA																		.01	.13						.14
AVON PARK 1 MILE NW															.12	.22	.01							.01	.36
BOCA RATON					.01	.04	.07	.24			.05														.41
CANAL POINT GATE 5																					.01	.02	.01		.04
CHRISTMAS 4 MILES E													.63	.03											.66
FORT DRUM								.01	.01		.01														.03
FORT MYERS WB APT														.22											.22
GRACEVILLE 4 MI. SE														.24	.01										.25
GRAPE HAMMOCK 3 MI. W															1.16	.47	.01	.02	.01						1.67
HAINES CITY 4 MI S																.29	.01		.01						.31
HIALEAH											.63	.02													.65
HOLOPAW																.09	.01	.01							.11
KEY WEST WB CITY													.02												.02
LIGNUMVITAE KEY																				.08					.08
LOXAHATCHEE							.01	.13		.02															.16
MELBOURNE WB AIRPORT													1.12				.03	.01							1.16
MIAMI WB AIRPORT 6M									*	*	*	*	*	.54							*	*	*	.05	.59
MIAMI WB CITY											.04											.93	.08		1.05
MOORE HAVEN LOCK 1								.02	.01																.03
NAPLES 1 MILE S													.10												.10
N NEW RVR CANAL NO 1										.01				.07	.21										.29
N NEW RVR CANAL NO 2					.01	.01	.24	.01			.03	.05		.01											.36
OKEECHOBEE HRCN GT 6M										.01	.01														.02
ORTONA LOCK NO 2											.01														.01
PANAMA CITY 2 MI. W																.43	.02								.45
PENNSUCO 4 MILES NW										.12	.25			.01				.01							.39
PENSACOLA WB CITY														.04											.04
PORT MAYACA S L CNL																			.01		.02				.03
SAINT LEO																		.21	.02						.23
ST LUCIE NEW LK NO 1									02		.01			.32		.01									.36
TAMIAMI TRL 40 MI. BD												.23													.23
TAMPA WB AIRPORT																			.01						.01
VERO BEACH AIRPORT											.28	.54													.82
WEST PALM BCH WB APT								.10	.01																.11
—21st—																									
AVON PARK 1 MILE NW	.01																								.01
BELLE GLADE HRN GT 4			.37						.01		.01		.71	.20	.03	.02	.03	.02							1.40
BOCA RATON	.08	.06	.01		.01	.01						.01		.01											.19
BROOKSVILLE CHIN HL																		.26	.08	.01	.10	.05		.01	.51
CANAL POINT GATE 5													.14	.05	.03	.01	.01								.24
CLEWISTON 6X															*	*	*	*	*	.01					-
CRESTVIEW WB AIRPORT														.45	.02										.47
DOWLING PARK															.17	.01	.01								.19
FELDA																.09		.40		.04					.53
FORT MYERS WB APT																	.06	.06							.12
GAINESVILLE UNIV																	.51	.06	.01	.01					.59
GRACEVILLE 4 MI. SE																					.24				.24
GRAPE HAMMOCK 3 MI. W										.01	.01														.02
HAINES CITY 4 MI. S															.59	.02			.18	2.60	.48				3.87
HAINES CITY 2 MI W															.09	.01			.04	1.48	.10				1.72
INGLIS																.10	.03								.13
KEY WEST WB AIRPORT 6M									*	*	*	*	*	.08											.08
KEY WEST WB CITY																		.31	.02	.02					.35
LAKE ALFRED 3 NNE																						.57	.40	.01	.98
LAKELAND WB CITY																				1.73	.31	.30	.07	.10	2.51
LAMONT 8 MILES W															.02		.01								.03
LEESBURG																		.09	.29	.11	.07	.04	.02	.01	.63
LOXAHATCHEE													.12	.20											.32
LYNNE 4 MILES SE														.05	.02	.01	.01	.07	.01	.02	.04	.01	.01		.25
MIAMI WB AIRPORT 6M									*	*	*	*	*	.01											.01
NAPLES 1 MILE S																	.33	.11							.44
N NEW RVR CANAL NO 1			.19	65				.01				.01		.01		.44	.25	.01		.03					1.60
N NEW RVR CANAL NO 2													.01	.01											.02
OCALA AIRPORT 6X															*	*	*	*	*	.04					-
ORLANDO WB AIRPORT																						.02	.01		.03
PARISH																				.30	.13	.69	.05	.02	1.19
PORT MAYACA S L CNL													.94	.58	.01					.01					1.54
SAINT LEO																				1.08	.05	.07	.08	.08	1.36
ST LUCIE NEW LK NO 1											.02														.02
ST PETERSBURG																				.09	1.03	.12	.15	.01	1.40
TALLAHASSEE WB APT 6M															*	*	*	*	*	.67	*	*	*	.20	.87
TAMPA WB AIRPORT																				.16	.30	.09	.14	.01	.70
VENICE																					1.74	.03			1.77
VERNON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-									-
VERO BEACH AIRPORT																						.01		.02	.03
WEST PALM BCH WB APT			.01										.01												.02
—22d—																									
AVON PARK 1 MILE NW																					.17	.02			.19
BELLE GLADE HRN GT 4											.02			.21	.04										.27
BOCA RATON			.55	.47		.01																			1.03
BRANFORD														.01	.01	.10	.01								.13

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TABLE 4 — Continued

HOURLY PRECIPITATION

FLORIDA
AUGUST 1948

STATION	A. M. HOUR ENDING												P. M. HOUR ENDING												TOTAL
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
CANAL POINT GATE 5											.02														.02
CHRISTMAS 4 MILES E															.71	.01		.01	.10						.83
CLEWISTON 6X															*	*	*	*	*	.07					-
CLEWISTON 1 MI. ENE						.01																			.01
FELDA												.01		.01											.02
GRAPE HAMMOCK 3 MI. W																				1.13	.08				1.21
HAINES CITY 4 MI. S					.02																				02
HOLOPAW																		.39	1.59	.16	.01	.04			2.19
HOMESTEAD EXP STA												.01		.01											.02
JACKSONVILLE WB APT 6M									*	*	*	*	*	.54											54
KEY WEST WB AIRPORT 6M	*	*	*	*	*	*	*	.02																	.02
KEY WEST WB CITY								.05																	.05
KISSIMMEE NO 2																		.06							06
LAKE ALFRED 3 NNE	.07	.10																							17
LAKELAND WB CITY	.04																								.04
LEESBURG		.01																							01
LYNNE 4 MILES SE														.35	.17	.01	.01								.54
MARINELAND						.33	.01																		.34
MIAMI WB AIRPORT 6M	*	*	*	*	*	*	*	.06	*	*	*	*	*	.01	*	*	*	*	*	.06					.13
MIAMI WB CITY				.02	.01			.01							.01										.05
MOORE HAVEN LOCK 1												.03													.03
N NEW RVR CANAL NO 1											.01	.01		.01											03
N NEW RVR CANAL NO 2												.06	.56	.01											.63
ORLANDO WB AIRPORT																.32	1.49	.20							2.01
ORTONA LOCK NO 2																	.01	.03	.01						.05
PARISH	.01																								.01
SAINT LEO	.02	.01		.01	.01																				.05
ST LUCIE NEW LK NO 1												.02	.30												.32
TAMIAMI CANAL												.27	.02		.01										.30
TAMIAMI TRL 40 MI. BD.									.22	.27															.49
VERO BEACH AIRPORT	.10	.27	.01							.02															.40
WEST PALM BCH WB APT			.01		.02																				.03
—23d—																									
AVON PARK 1 MILE NW	.04													.01	.04	.29	01	.01	.01						41
BOCA RATON											.19		.11		.01										.31
BRISTOL												.15		.01	.01										.17
BROOKSVILLE CHIN HL	.01																		.32	.01	.01				35
CLEWISTON 6X															*	*	*	*	*	.01	*	*	*	*	-
FELDA																		.69	.06		.05				.80
FORT DRUM																			.06					.01	.07
FORT MYERS WB APT									.01	.01									.12	.12					.26
GRAPE HAMMOCK 3 MI. W						.01			.10																.11
HAINES CITY 2 MI. W																	.03	48	.01						.52
HOLOPAW																	1.55	.02							1.57
INGLIS																			40	1.39	.01				1.80
JACKSONVILLE WB APT 6M									*	*	*	*	*	.04											.04
LA BELLE 2 MILES NW																		.22	.41	.06	03	.01			.73
LOXAHATCHEE													.89	.01	.63	.01	.01	.01						.01	1.57
MOORE HAVEN LOCK 1																	.41	.16	.01						.58
NAPLES 1 MILE S						.01							.05	.33						.02	02	.07	.01		.51
N NEW RVR CANAL NO 1																.10									.10
OKEECHOBEE HRCN GT 6M						.69	.06	.01		.01	.01														.78
ORTONA LOCK NO 2																.02		1.14	.01	.01	.03				1.21
PENSACOLA AP 6M								*	*	*	*	*	.01												.01
PENSACOLA WB CITY												.01	.01												02
SAINT LEO																					38				38
ST LUCIE NEW LK NO 1								.03								.03	.05	.01							.12
TAMIAMI TRL 40 MI. BD.										.01															.01
VERO BEACH AIRPORT														1.08	.46	.01									1.55
WEST PALM BCH WB APT																		.05	.01						.06
—24th—																									
APALACHICOLA							.05	1.02	.12	.05															1.24
BELLE GLADE HRN GT 4															.09	.27	.08		.02						46
BROOKSVILLE CHIN HL																					.09	.02			.11
CANAL POINT GATE 5																.02	.11	.12		.13				.01	.39
CLEWISTON 6X	*	.02													*	*	*	*	*	.59	*	*	*	*	-
CLEWISTON 1 MI. ENE	.02																							.12	.14
DAYTONA BEACH WB APT											.01														.01
FELDA			.01														.40	.52	.13	.08	.06	02	.01	.01	1.24
FORT DRUM									.01			01					.23	.08	06			.01			.40
FORT MYERS WB APT																						.01	01	.02	.04
HAINES CITY 4 MI. S																			1 04	.02					1 06
HAINES CITY 2 MI. W																		.02							.02
HOLOPAW																	1 53	.52	.01						2.06
JACKSONVILLE WB CITY													.01												.01
KISSIMMEE NO 2																		.58	1.07		01				1 66
LA BELLE 2 MILES NW																		1.22	.18	14	.12	.05	.03	.01	1.75
MARINELAND								.50	.01																51
NAPLES 1 MILE S																.05	.10	.01				02	.01	.01	.20
N NEW RVR CANAL NO 2																	87								.87
OKEECHOBEE HRCN GT 6M																.35	.10	.01							.46
ORTONA LOCK NO 2																	05	1.54	11	.03	.07	08	.02		1.90
PARISH															.16	.01	.02	.22	20	.25	12	.03			1.01
PORT MAYACA S L CNL														.06	.10	.01	.01	.01	.01						.20
ST LUCIE NEW LK NO 1										.04	.01														.05
ST PETERSBURG																	.47	.54	.78	.31	.30	.01			2 41
TAMIAMI TRL 40 MI. BD.																				.01		.01			.02
TAMPA WB AIRPORT																	.03				.41				.44
VENICE																		.01	.24	.02	.04		01		.32
VENUS 3 MILES SE																				25	05	03	.01	.01	.35
—25th—																									
AVON PARK 1 MILE NW													.05		.02		.01	.39	.01					01	.49
BELLE GLADE HRN GT 4												.02													.02
BOCA RATON															.02				.09						.11
BROOKSVILLE CHIN HL													.07	.03	.02			.86	.01						.99
CANAL POINT GATE 5										.01															.01
CHRISTMAS 4 MILES E											.20														.20
CLEWISTON 6X	*	.06													*	*	*	*	*	.22					-

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TABLE 4 — Continued

HOURLY PRECIPITATION

FLORIDA
AUGUST 1948

STATION	A. M. HOUR ENDING												P. M. HOUR ENDING												TOTAL
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
CLEWISTON 1 MI. ENE														.22	.05				.08						.35
DAYTONA BEACH WB APT											.01														.01
FELDA										.01	.01						.02	.42	.23						.69
FORT MYERS WB APT															.03	.08	.42	.05	.03	.02	.01	.01			.65
GAINESVILLE UNIV																.43	.08								.51
GRAPE HAMMOCK 3 MI. W																		.09							.09
HAINES CITY 4 MI. S												.02	.14	.01						.01	.01				.19
HIALEAH																							.13	.03	.16
HOMESTEAD EXP STA																							.08	.01	.09
INGLIS																			.63						.63
KEY WEST WB AIRPORT 6M									*	*	*	*	*	.15											.15
KEY WEST WB CITY												.03	.01												.04
KISSIMMEE NO 2							.01	.01																	.02
LAKE ALFRED 3 NNE																							*	*	*
LAKELAND WB CITY														.07											.07
LEESBURG																			.04						.04
LOXAHATCHEE																						.29	.07	.23	.59
LYNNE 4 MILES SE															.34	.01	.01								.36
MELBOURNE 10 MI. WNW										.26	.06	.15	.01												.50
MIAMI WB AIRPORT 6M																					*	*	*	.05	.05
MIAMI WB CITY																				.03					.03
NAPLES 1 MILE S														.16	.20	.01	.04	.05	.02	.01	.02				.51
N NEW RVR CANAL NO 1														.01				.01		.01		.01			.04
N NEW RVR CANAL NO 2	.01	.03		.01	.02	.01	.01	.11	.04			.01													.25
OKEECHOBEE HRCN GT 6M											.01	.17				.23									.41
ORLANDO WB AIRPORT																	.01								.01
ORTONA LOCK NO 2	.01	.01	.01											.02	.01										.06
PARISH															.03	.27									.30
PENNSUCO 4 MILES NW							.08	.02	.01															.01	.12
PORT MAYACA S L CNL									.01	.01						.08	.01								.11
TAMIAMI TRL 40 MI. BD.												.60	1.10	.03											1.73
TAMPA WB AIRPORT														.01	.16										.17
VENUS 3 MILES SE																			.18	.04					.22
VERO BEACH AIRPORT														.02											.02
WEST PALM BCH WB APT																	.01								.01
—26th—																									
APALACHICOLA							.06	.05	.31	.30	.15	.13													1.00
AVON PARK 1 MILE NW		.01			.25											.57	.01		.05	.01			.01	.01	.92
BOCA RATON		.01	.06	.08	.02	.01	.01														.06	.32	.01	.01	.59
CHRISTMAS 4 MILES E											.37	.24	.07												.68
CRESTVIEW WB AIRPORT													.27	.01											.28
DOWLING PARK													.07	.01	.01										.09
EGLIN FIELD																			.12						.12
FORT DRUM								.01	.07		.01	.01		.01		.01		.01							.13
FORT MYERS WB APT																	.36								.36
GAINESVILLE UNIV														.03		.03									.06
GRACEVILLE 4 MI. SE													.06	.05	.12										.23
GRAPE HAMMOCK 3 MI. W																		.10							.10
HAINES CITY 2 MI. W						.01			.02	.02	.05	.30	.01	.01				.29	.05						.76
HIALEAH	.01	.01				2.25	.32	.06	.03	.01		.01													2.70
HOLOPAW												.19			.01										.20
HOMESTEAD EXP STA						.82				.01	.75	.11	.01									.08	.01	.01	1.80
INGLIS														.18											.18
JACKSONVILLE WB APT 6M									*	*	*	*	*	.70											.70
JACKSONVILLE WB CITY								.08	.04	.02															.14
KEY WEST WB AIRPORT 6M	*	*	*	*	*	*	*	.02	*	*	*	*	*	.23	*	*	*	*	*	.06	*	*	*	.96	1.27
KEY WEST WB CITY					.01																	.01	.32	.05	.39
KISSIMMEE NO 2													.59												.59
LA BELLE 2 MILES NW														.14											.14
LAKE ALFRED 3 NNE	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
LAKELAND WB CITY													.70	.14	.01										.85
LAMONT 8 MILES W																	.08								.08
LEESBURG												.02				.02									.04
LIGNUMVITAE KEY	.06	.01	.01	.41	.95	.05						.08	.01						.05	.37	.06	.02			2.08
LOXAHATCHEE			.21	.07	.10					.01														.35	.74
LYNNE 4 MILES SE												.08	.01		.41	.01									.51
MARINELAND										.04	.07		.01	.01											.13
MELBOURNE 10 MI. WNW									.05	.06	.04														.15
MELBOURNE WB AIRPORT					.18						.02	.41													.61
MIAMI WB AIRPORT 6M	*	*	*	*	*	*	*	1.85	*	*	*	*	*	.13											1.98
MIAMI WB CITY		.03					1.37	.04	.06																1.50
N NEW RVR CANAL NO 1				.06				.01	.01																.08
OCALA AIRPORT 6X															*	*	*	*	*	.02					-
OKEECHOBEE HRCN GT 6M											.01	.01	.26	.01											.29
ORANGE CITY													.07	.35	.01	.01	.01		.02						.47
ORLANDO WB AIRPORT												.18	.02	.29	.01										.50
ORTONA LOCK NO 2																.32									.32
PANAMA CITY 2 MI. W											.04														.04
PARISH															.09										.09
PENNSUCO 4 MILES NW						.01	.18	.12	.05	.01				.01											.38
SAINT LEO															.03						.14				.17
ST LUCIE NEW LK NO 1			.01	.01	.01	.01			.01	.01	.01														.07
ST PETERSBURG														.20		.02									.22
TAMIAMI CANAL										.03														.08	.11
TAMIAMI TRL 40 MI. BD.											.20			.01							.08	.17			.46
TAMPA WB AIRPORT														.46	.05										.51
VERNON									.01	.02				.40			.28								.71
VERO BEACH AIRPORT										.02															.02
WEST PALM BCH WB APT			.18	.05	.07	.02																			.32
—27th																									
AVON PARK 1 MILE NW														.03	.02										.05
BELLE GLADE HRN GT 4		.21	.04		.01		.01			.01	.13	.01												.03	.45
BOCA RATON		.01	.01			.01				.21	.12	.01													.37
BRISTOL																			.03			.04	.01		.08
BROOKSVILLE CHIN HL														.01	.02	.01									.04
CANAL POINT GATE 5											.04	.14	.01		.06						.19				.44
CLEWISTON 6X									*	*	*	*	*	.12											-
CLEWISTON 1 MI. ENE												.27	.01												.28
CRESTVIEW WB AIRPORT														.10	.01										.11
FELDA										.01	.33	.12	.03												.49

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TABLE 4 — Continued
HOURLY PRECIPITATION

STATION	A. M. HOUR ENDING												P. M. HOUR ENDING												TOTAL
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
FORT DRUM	.10	.01				.01			.96	1.60	.29	.03	.09	.30											3 39
FORT MYERS WB APT											.01														.01
GRAPE HAMMOCK 3 MI. W												.16	.01	.01											.18
HIALEAH				.15	.01	.03	.07	.02	.13	.01	.01												.61	.08	1.12
KEY WEST WB AIRPORT 6M	*	*	*	*	*	*	*	.24	*	*	*	*	*	.05	*	*	*	*	*	.01	*	*	*	.06	.36
KEY WEST WB CITY	.01				.14	.01		.03	.01	.01										.02	.06				.29
LA BELLE 2 MILES NW				.10			.01		.01			.01	.05			.01	.01								.20
LAKE ALFRED 3 NNE	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
LIGNUMVITAE KEY									.05	.05					.04							.09			.23
LOXAHATCHEE		.08	.21		.09	.01		.01	.01	.17	.08	.04							.16	.02	.05	.14			1.07
MIAMI WB AIRPORT 6M	*	*	*	*	*	*	*	.10	*	*	*	*	*	.06							*	*	*	.11	.27
MIAMI WB CITY								.10	.06	.02	.01				.05				.01				.02		.27
MOORE HAVEN LOCK 1											.37	.04	.01												.42
N NEW RVR CANAL NO 1		.03		.01					.02	.01	.04	.23		.02											.36
N NEW RVR CANAL NO 2		.01		.02		.01		.16	.02	.29		.05	.09												.65
ORTONA LOCK NO 2										.08	.01	.05	.03												.17
PANAMA CITY 2 MI. W											.31														.31
PENNSUCO 4 MILES NW							.16	.02	.02	.12	.01			.01		.01		.01						.24	.60
PORT MAYACA S L CNL					.10	.01	.01	.01	.06								.01	.01							.21
ST LUCIE NEW LK NO 1		.17	.01	.01			.17	.02	.01	.05															.44
TAMIAMI CANAL			.08	.01	.03	.14	.02					.01	.03			.02									.34
TAMIAMI TRL 40 MI. BD.						.03				.68	.40		.02							.01					1.14
VENICE													.21	.03	.01										.25
VENUS 3 MILES SE												.01	.03	.04											.08
VERNON									.02																.02
VERO BEACH AIRPORT														.05	.01										.06
WEST PALM BCH WB APT		.03	.43	.37	.07								.12					.03					.01		1.06
—28th—																									
BELLE GLADE HRN GT 4										.01															.01
DAYTONA BEACH WB APT																.02									.02
FORT DRUM								.01	.01	.01	.01	.01		.01											.06
GAINESVILLE UNIV															.01										.01
HIALEAH	.02	.01				.16	1.18	.61		.01	.01														2.00
INGLIS																	.05								.05
KEY WEST WB AIRPORT 6M	*	*	*	*	*	*	*	.35	*	*	*	*	*	.02	*	*	*	*	*	.05					.42
KEY WEST WB CITY	.05		.20	.13	.13		.51		.01			.01		.09	.01										1.14
LAKE ALFRED 3 NNE	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
LIGNUMVITAE KEY				.52	.01	.05	.03						.11	.10	.01										.83
MIAMI WB AIRPORT 6M	*	*	*	*	*	*	*	.22	*	*	*	*	*	2.60							*	*	*	.02	2.84
MIAMI WB CITY	.05	.11						.15	.11																.42
N NEW RVR CANAL NO 2				*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
PENNSUCO 4 MILES NW	.05					.65	.83	.05	.01	.01		.01	.01	.01		.02									1.65
TALLAHASSEE WB APT 6M															*	*	*	*	*	.04	*	*	*	.06	.10
TAMIAMI CANAL									.02	.02	.01														.05
—29th—																									
KEY WEST WB AIRPORT 6M															*	*	*	*	*	1.68					1.68
KEY WEST WB CITY																		.02	.28	.09					.39
LAKE ALFRED 3 NNE	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
MIAMI WB CITY									.01																.01
N NEW RVR CANAL NO 2	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
VERO BEACH AIRPORT									.03																.03
—30th—																									
FELDA																				.01					.01
LAKE ALFRED 3 NNE	*	*	*	*	*	*	*	*	*	*	*	1.55													1.55
LAMONT 8 MILES W										*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
LIGNUMVITAE KEY																				.01	.01				.02
N NEW RVR CANAL NO 2	*	*	*	*	*	*	*	*	*	*	*	*	.19	*	*	*	*	*	*	*	*	*	*	*	*
ST LUCIE NEW LK NO 1																					.01			.01	.02
TALLAHASSEE WB APT 6M															*	*	*	*	*	48					.48
—31st—																									
APALACHICOLA																		.03	.03						.06
AVON PARK 1 MILE NW																			1.10	.78	01			01	1.90
BLACKMAN 4 MI. N	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BRANFORD																			.12	.01	.01	.01		.01	16
BRISTOL																							.18	01	.19
CLEWISTON 6X															*	*	*	*	*	.02					-
EGLIN FIELD																.01						*	*	2.05	2.06
GRACEVILLE 4 MI. SE																		.72	.68	.06	29	.03			1.78
JASPER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KEY WEST WB AIRPORT 6M															*	*	*	*	*	10					.10
LAMONT 8 MILES W	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
LIGNUMVITAE KEY									.09																.09
MELBOURNE 10 MI. WNW																	.02								.02
MELBOURNE WB AIRPORT																				80	.01				.81
N NEW RVR CANAL NO 1																		.01	.02			.01			.04
N NEW RVR CANAL NO 2	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
PANACEA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PANAMA CITY 2 MI. W						.07	.02	.01	.07	.04	.02	.06	.01	.03	16	.22	.07	.07							.85
PARISH												.01	.06	.01	.01			.01	.02						.12
PENSACOLA AP 6M														*	*	*	*	*	.90	*	*	*	*	16	1.06
PENSACOLA WB CITY															.03	.15									.18
ST LUCIE NEW LK NO 1																					.15		.22		.37
TAMIAMI TRL 40 MI. BD.														1.58	.08	01		.01							1.68
VERNON																				.81	.38	.18	.01		1.38

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TABLE 5

DAILY TEMPERATURES (° FAHRENHEIT)

FLORIDA
AUGUST 1948

STATION		DAY OF MONTH																															MEAN
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
APALACHICOLA WB CITY	MAX	81	85	83	81	80	84	88	86	87	84	84	88	89	90	90	90	86	85	89	89	89	86	84	86	87	85	86	86	87	89	89	86.2
	MIN	72	74	74	73	73	72	70	72	75	72	72	76	76	78	72	74	76	72	74	73	71	71	76	75	77	72	78	74	74	74	76	73.8
ARCADIA	MAX	89	91	90	93	94	94	95	91	91	94	87	85	89	90	91	88	89	88	93	92	92	92	92	92	90	87	86	91	91	94	92	90.7
	MIN	74	73	72	73	73	71	73	73	70	73	73	74	74	75	74	73	73	74	72	71	72	71	72	72	73	72	72	74	73	71	71	72.6
AVON PARK	MAX	89	89	90	91	93	93	89	92	92	94	88	89	89	92	91	92	89	87	92	93	93	93	91	92	89	89	84	92	91	94	94	90.8
	MIN	71	74	73	71	74	70	73	73	69	75	73	74	74	75	75	75	74	74	73	72	72	73	71	73	74	71	71	74	74	71	71	72.8
BARTOW	MAX	90	91	92	92	92	92	90	92	94	93	89	87	90	93	95	95		88	89	93	93	88	93	94	91	89	87	92	93	96	94	91.6
	MIN	74	73	71	71	75	70	73	73	69	74	74	74	73	75	74	75		72	72	73	69	68	71	71	73	72	72	72	74	70	73	72.3
BELLE GLADE EXP STA	MAX	87	90	91	93	93	92	92	92	92	93	92	89	92	95	93	90	88	92	92	88	89	88	90	91	87	87	83	90	90	92	92	90.5
	MIN	71	70	69	71	69	68	69	69	70	68	73	70	69	72	72	72	70	71	68	69	72	68	70	72	72	70	71	72	72	66	68	70.1
BLOUNTSTOWN 2 MI. E	MAX	85	84	87	79	82	81	90	89	90	88	86	88	91	94	96	94	86	87	89	92	92	95	91	89	93	94	90	92	95	95	94	89.6
	MIN	73	74	74	72	74	67	65	65	73	74	73	72	73	74	74	73	72	70	71	71	69	66	71	74	72	74	72	72	74	71	74	71.7
BRADENTON	MAX	83	87	89	90	90	90	90	90	90	92	90	88	90	90	91	91	90	85	90	91	92	90	89	89	89	90	88	91	90	91	89	89.5
	MIN	73	74	73	72	74	70	71	72	69	71	73	76	74	74	73	73	73	73	72	70	70	69	71	71	71	70	72	74	74	72	70	72.1
BROOKSVILLE CHIN HL	MAX	86	87	86	87	86	84	87	88	89	90	86	82	86	88	90	90	87	82	86	88	89	88	89	89	87	88	89	87	89	91	89	87.4
	MIN	72	72	72	72	71	72	73	73	73	73	73	73	74	76	77	77	73	72	71	73	71	70	73	73	74	71	72	73	74	73	75	72.9
BUSHNELL 2 MILES E	MAX	90	90	88	91	89	86	89	90	93	92	87	87	89	93	93	93	89	84	88	93	93	92	92	92	92	91	92	94	91	93	93	90.6
	MIN	68	72	71	71	70	70	71	71	68	72	72	72	74	74	74	75	72	72	70	71	70	71	70	73	72	71	70	72	72	71	71	71.4
CAMP BLANDING	MAX	90	90	89	89	88	88	87	85	87	88	89	91	93	95	95	95	85	84	87	93	93	90	90	89	90	90	91	90	91	95	94	90.0
	MIN	75	76	72	70	71	69	70	69	71	72	74	74	73	75	75	70	71	71	72	70	72	68	70	72	71	72	71	70	68	73	72	71.6
CAPTIVA	MAX	85	88	89	89	89	90	88	89	90	90	88	89	89	90	90	88	88	88	89	92	91	90	91	92	93	90	87	90	92	90	88	89.4
	MIN	75	74	72	75	82	75	77	79	82	76	76	80	78	80	77	76	76	76	73	77	77	82	77	80	75	75	75	76	76	75	75	76.7
CARRABELLE	MAX	88	88	86	84	84	87	88	92	88	89	91	92	92	90	94	91	92	90	90	91	92	91	92	90	90	91	89	91	89	90	93	89.8
	MIN	70	70	71	71	71	72	65	72	71	70	70	72	72	76	74	72	68	70	70	71	68	70	72	74	72	71	71	72	71	70	68	70.9
CEDAR KEY	MAX	84	84	85	83	80	86	87	89	88	87	88	90	89	90	91	92	86	84	85	88	90	92	91	90	91	93	95	93	90	93	90	88.5
	MIN	75	75	73	75	71	71	72	74	74	75	74	74	76	80	75	74	73	75	73	76	73	71	74	75	76	77	75	75	75	75	77	74.5
CHIPLEY 3 MILES E	MAX	86	89	80	85	85	85	85	88	89	86	88	90	94	94	94	89	86	87	91	90	92	90	90	90	91	90	90	92	94	95	93	89.3
	MIN	73	73	72	72	71	66	63	66	66	68	72	72	72	76	75	67	71	68	67	72	63	66	70	72	71	72	71	71	73	71	74	70.2
CLEARWATER	MAX	83	88	87	87	87	87	88	88	89	91	85	87	88	89	90	90	90	85	87	92	89	90	91	90	89	92	91	91	90	90	89	88.7
	MIN	74	73	72	74	75	74	77	78	75	75	73	76	77	77	77	79	74	75	73	75	72	71	74	75	73	75	74	75	76	75	77	74.8
CLERMONT 6 MILES S	MAX	91	90	87	96	92	86	87	89	90	91	88	87	90	92	92	91	87	87	87	89	90	89	89	89	89	88	87	91	89	90	92	89.4
	MIN	72	71	70	71	70	71	71	71	69	71	71	73	72	74	74	74	71	72	71	71	66	69	71	72	72	70	71	72	72	71	71	71.2
COCONUT GROVE 7 MI. S	MAX	89	90	89	90	90	90	90	91	90	91	91	91	92	92	92	92	91	92	91	88	89	86	89	88	88	88	85	87	87	89	90	89.6
	MIN	75	72	75	78	80	71	72	72	71	73	72	74	75	75	74	73	72	73	72	75	73	72	72	75	73	73	72	72	73	71	72	73.3
COMPASS LAKE	MAX	84	88	77	84	87	87	86	90	89	87	90	91	93	94	95	90	90	89	92	91	92	90	89	91	93	91	92	94	94	97	95	90.1
	MIN	73	73	72	71	71	68	64	64	72	74	75	70	71	74	74	73	71	70	67	69	67	66	69	71	70	73	73	70	73	69	71	70.6
CRESCENT CTY 2 MI. SW	MAX	88	88	89	91	84	89	89	89	90	87	87	86	92	95	96	94	86	84	84	91	92	89	91	91	86	88	89	89	93	97	97	89.7
	MIN	71	73	73	71	70	72	71	71	71	75	73	72	74	74	75	73	71	71	71	70	70	70	72	74	72	72	71	70	70	72	72	71.8
CRESTVIEW WB AIRPORT	MAX	92	93	80	90	87	88	87	90	82	91	90	92	97	95	96	90	89	89	94	93	92	91	91	90	93	91	91	93	95	97	94	91.1
	MIN	73	73	73	71	72	67	65	71	73	72	72	73	73	76	73	69	71	70	71	72	69	66	70	71	72	71	72	72	73	72	71	71.3
CROSS CITY CAA APT	MAX	84	90	77	80	80	91	91	90	90	92	88	90	95	92	94	90	89	86	91	96	95	92	93	94	96	94	94	95	95	96	92	90.7
	MIN	71	73	71	70	71	70	73	71	73	73	73	73	74	75	74	73	73	72	72	72	70	67	73	73	71	73	73	72	69	69	68	71.8
DAYTONA BEACH WB APT	MAX	89	87	89	90	90	87	86	86	87	88	88	89	87	91	95	93	89	88	86	91	90	87	89	88	89	88	90	90	89	94	91	89.1
	MIN	72	72	71	71	70	72	72	73	72	72	72	73	74	74	73	73	72	71	72	71	72	74	73	73	72	73	70	72	70	70	71	72.0
DE FUNIAK SPRINGS	MAX	88	86	89	89	86	89	90	92	85	87	90	92	97	95	97	90	89	90	93	94	93	93	91	94	95	92	92	95	97	100	96	91.8
	MIN	73	74	72	72	72	66	65	69	73	72	72	72	73	77	74	72	71	69	71	73	70	66	70	73	71	73	71	72	73	73	74	71.5
DE LAND	MAX	89	90	91	90	89	87	89	90	90	89	90	88	90	92	93	91	91	87	89	90	92	90	91	90	89	88	90	91	91	95	94	90.2
	MIN	71	73	71	71	70	71	73	71	73	75	72	73	74	74	74	73	72	72	71	69	71	73	72	72	71	72	70	71	69	70	70	71.7
EUSTIS	MAX	90	91	90	88	92	89	86	91	93	93	89	86	86	93	97	98	99	88	85	89	94	95	90	93	93	93	88	93	94	95	98	91.6
	MIN	74	73	73	72	71	72	74	72	73	75	74	74	74	76	76	75	74	73	73	72	72	70	74	74	73	73	71	73	72	73	73	73.2
EVERGLADES	MAX	90	88	91	92	92	93	92	94	92	92	92	92	92	92	93	92	92	93	94	91	93	92	94	92	92	88	88	92	94	95	93	92.0
	MIN	71	72	74	73	70	72	74	74	75	74	74	76	76	74	75	76	75	75	75	73	72	72	75	74	72	72	71	74	73	74	75	73.6
FEDERAL POINT	MAX		92	91	91	82	92	89	86	89	90	91	90	95	96	94	93	86	81	85	95	92	85	89	90	90	89	92	90	93	97	95	90.3
	MIN		71	71	70	70	71	72	74	71	73	72	71	74	74	73	72	71	71	71	69	67	69	71	73	72	71	71	72	70	70	72	71.3
FELLSMERE	MAX	78	89	88	92	92	94	94	92	91	93	90	87	90	91	93	94	92	90	91	92		91	89	90	91	86	88			91	93	90.4
	MIN	70	70	74	71	70	72	71	70	71	73	71	74	73	73	75	72	70	72	72	70		71	73	71	72	70	72			69	71	71.5
FERNANDINA	MAX	85	85	85	88	80	86	87	85	86	88	86	92	93	95	98	90	85	85	84	88	87	88	89	88	87	90	89	90	90	98	97	88.5
	MIN	76	76	75	73	72	72	74	72	75	75	73	74	75	77	76	73	73	74	74	74	75	73	76	77	76	77	78	77	75	75	76	74.8
FORT LAUDERDALE	MAX	88	88	89	91	91	92	94	91	94	91	90	93	92	92	92	95	94	93	94	93	93	92	93	94	93	95	86	89	90	92	92	91.8
	MIN	74	74	72	75	72	70	70	70	72	73	73	72	72	73	73	73	70	71	73	73	73	72	71	70	74	70	71	74	73	70	71	72.1
FORT MYERS WB APT	MAX	87	91	94	93	94	95	94	95	94	95	94	93	94	95	95	92	92	90	94	93	92	92	93	94	93	89	87	91	92	94	92	92.7
	MIN	75	71	73	74	75	73	76	75	75	77	74	75	76	76	76	73	73	75	74	70	71	71	72	73	72	73	73	74	74	74	75	73.8
FORT PIERCE	MAX	93	87	89	88	90	91	89	90	87	89	90	89	93	94	95	97	97	93	95	95	88	87	89	89	88	88	86	85	88	89	92	90.3
	MIN	74	75	71	76	73	71	73	73	73	75	74	74	73	75	76	76	72	75	75	74	73	74	75	75	75	74	71	80	80	73	74	74.3
GAINESVILLE UNIV	MAX	86	90	89	84	88	83	88	90	89	90	89	89	90	94	95	92	89	86	84	87	92	92	91	92	91	93	90	92	92	92	94	89.8
	MIN	70	72	72	70	70	70	71	71	71	73	72	72	74	74	75	72	72	72	72	70	72	68	72	72	71	71	72	72	70	70	69	71.4
GLEN SAINT MARY	MAX	90	91	86	87	77	90	89	86	88	88	89	90	95	95	95	90	89	88	89	92	93	90	91	91	91	88	92	92	92	95	94	90.1
	MIN	71	71	71	69	69	68	71	69	69	70	72	71	72	72	71	69	70	71	69	68	67	67	69	70	70	68	69	69	66	67	66	69.4
HIALEAH	MAX	87	88	88	90	90	91	91	93	93	90	90	91	91	91	93	94	92	91	89	89	85	88	89	89	89	82	85	86	89	91	90	89.5
	MIN	72	73	72	71	69	71	72	73	72	73	72	74	72	69	72	72	72	71	72	69	69	71	71	72	69	70	69	70	70	72	73	71.3

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TABLE 5 — Continued

DAILY TEMPERATURE (°FAHRENHEIT)

FLORIDA
AUGUST 1948

STATION		DAY OF MONTH																															MEAN
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
HIGH SPRINGS	MAX	88	90	84	85	83	91	92	92	90	91	89	92	96	96	95	93	94	91	94	96	95	94	94	94	94	92	94	94	96	97	97	92.4
	MIN	69	69	72	68	67	70	70	70	71	72	71	72	74	74	72	71	73	73	74	71	72	67	68	71	70	71	71	71	67	66	67	70.5
HILLIARD	MAX	89	90	87	87	79	89	85	84	85	86	88	88	93	96	96	91	85	87	88	91	91	88	88	90	89	87	91	90	91	96	94	89.0
	MIN	72	71	73	71	71	71	69	70	70	70	73	72	71	75	73	71	70	69	70	69	62	67	71	71	72	70	71	72	68	70	70	70.5
HOMESTEAD EXP STA	MAX	87	89	90	92	92	92	93	95	92	88	89	91	93	94	92	94	93	92	90	87	89	89	90	91	90	84	83	90	90	92	91	90.5
	MIN	73	71	70	72	70	69	70	70	72	71	72	71	71	72	71	71	71	71	70	71	70	71	70	71	73	70	68	72	72	68	69	70.7
HYPOLUXO	MAX	86	87	88	89	90	91	91	90	91	90	87	89	90	90	94	94	91	89	92	86	89	85	89	90	90	84	87	91	90	90	90	89.4
	MIN	72	74	72	78	74	71	72	72	73	73	75	70	71	75	75	75	73	73	72	72	72	73	73	73	75	72	73	75	79	72	72	73.3
INVERNESS	MAX	88	89	88	89	87	86	90	89	90	91	88	89	89	90	91	92	91	92	91	92	93	92	92	92	91	90	90	92	93	94	94	90.5
	MIN	72	71	71	71	70	71	69	68	69	71	72	73	71	73	73	74	71	70	69	70	71	70	71	72	71	72	70	70	71	70	70	70.9
JACKSONVILLE WB APT	MAX	90	90	88	90	78	88	86	82	88	89	88	90	95	97	97	91	87	86	87	93	92	88	89	89	90	89	90	91	91	98	96	89.8
	MIN	74	75	73	72	72	72	72	73	73	73	74	74	73	75	73	72	72	71	74	73	71	71	72	73	72	73	74	74	71	73	73	72.8
JACKSONVILLE BEACH	MAX	84	84	82	90	82	82	84	82	84	84	83	87	86	90	94	88	85	84	81	87	85	87	86	86	86	87	87	87	87	94	95	86.1
	MIN	74	72	72	71	72	71	75	74	76	77	74	73	73	74	74	71	73	72	72	72	73	71	70	76	73	75	77	75	73	72	73	73.2
JACKSONVILLE WB CITY	MAX	90	87	88	87	77	88	85	85	86	86	84	89	93	95	96	92	86	84	86	91	92	86	88	86	88	88	91	90	90	95	94	88.5
	MIN	74	74	73	73	72	72	74	74	75	75	73	74	74	74	70	72	73	71	73	75	72	71	72	73	72	74	76	76	72	74	74	73.3
KEY WEST WB AIRPORT	MAX	86	89	90	91	90	90	89	92	91	91	93	92	92	92	91	90	90	90	93	89	92	90	91	91	86	87	86	85	87	90	93	90.0
	MIN	80	78	78	80	80	80	80	81	80	80	82	82	82	80	78	81	79	81	81	82	81	80	82	82	75	71	72	73	77	78	79	79.2
KEY WEST WB CITY	MAX	85	90	90	90	90	90	89	91	91	91	92	92	92	92	93	92	93	92	92	90	91	91	91	91	88	90	87	87	87	89	90	90.3
	MIN	79	81	78	80	80	81	79	79	78	79	82	80	82	81	82	82	83	82	80	79	79	81	82	82	78	74	73	74	77	78	79	79.5
KISSIMMEE	MAX	88	90	91	94	95	88	89	93	92	91	89	87	89	92	95	93	90	92	90	92	92	90	92	92	90	90	89	92	91	94	93	91.1
	MIN	73	72	72	71	72	72	72	71	68	72	72	74	73	75	75	75	71	73	72	71	71	72	72	73	73	73	72	72	72	71	70	72.2
LA BELLE	MAX	90	90	91	90	91	93	93	92	91	93	91	91	93	94	94	88	89	89	91	92	93	90	90	91	92	87	90	90	91	92	92	91.1
	MIN	72	71	71	71	73	70	71	72	71	73	72	73	74	73	73	73	72	72	71	70	72	71	73	72	72	7[illegible]	71	72	72	70	70	71.8
LAKE ALFRED EXP STA	MAX	85	88	89	92	91	83	90	92	92	91	84	85	89	91	92	93	87	89	89	93	92	93	94	92	89	88	85	89	92	95	92	9.9
	MIN	74	74	73	72	71	71	70	72	69	75	71	75	73	72	75	75	71	72	72	71	70	69	71	73	73	72	71	70	71	71	71	71.9
LAKE CITY 2 MILES E	MAX	88	87	82	85	78	90	89	89	89	89	89	89	95	94	95	90	88	85	90	92	91	91	92	93	91	90	92	91	93	95	93	89.8
	MIN	70	71	72	70	70	69	71	69	70	72	72	73	73	75	73	70	70	72	71	71	68	67	70	71	71	71	71	71	67	71	68	70.6
LAKE HIAWASSE	MAX	88	90	90	91	93	91	87	88	92	92	91	88	86	93	96	95	93	90	88	89	92	93	90	93	92	90	90	90	92	92	94	90.9
	MIN	72	71	71	72	74	72	73	71	71	74	71	73	73	75	75	75	72	73	72	71	70	69	72	73	72	74	71	71	71	71	72	72.2
LAKELAND WB CITY	MAX	88	91	89	93	91	90	86	91	91	92	88	82	88	95	92	93	87	87	89	92	90	87	91	91	90	87	86	89	89	95	93	89.8
	MIN	74	70	71	72	73	71	75	74	73	73	72	73	73	76	75	73	72	73	71	72	68	70	72	74	74	70	72	74	75	74	75	72.7
LAKE PLACID 2 MI. SW	MAX	90	90	90	92	93	94	93	92	93	94	85	86	89	93	91	92	87	89	93	97	94	92	92	93	90	88	84	92	92	94	93	91.2
	MIN	73	72	72	72	72	69	76	72	70	73	72	73	75	74	74	75	73	73	72	71	72	73	71	72	73	71	69	74	73	70	71	72.3
LOXAHATCHEE	MAX	90	88	90	92	92	93	91	94	93	92	93	91	92	94	95	94	91	91	92	92	88	89	88	91	90	89	85	87	88	90	92	90.9
	MIN	70	67	68	70	67	67	70	70	71	70	71	67	69	71	71	72	71	70	70	70	67	69	70	69	71	68	68	71	70	67	69	69.4
MADISON	MAX	86	84	76	79	80	89	87	90	86	87	88	89	93	94	94	92	85	88	93	94	93	92	91	92	92	94	94	95	94	96	93	89.7
	MIN	70	71	71	71	71	68	71	67	70	71	71	73	74	74	73	70	70	71	72	72	69	66	70	71	71	72	71	70	70	70	71	70.7
MARIANNA IND SCHOOL	MAX	86	85	76	82	86	84	84	88	88	84	89	89	94	94	94	91	86	88	90	91	91	89	89	91	91	89	88	91	94	94	92	88.6
	MIN	71	71	70	69	70	64	62	65	70	70	70	70	70	73	70	70	68	66	66	68	65	64	68	68	68	69	68	69	70	69	70	68.4
MELBOURNE WB AIRPORT	MAX	89	88	88	93	94	90	90	86	88	89	87	89	89	93	93	92	88	91	88	86	87	90	89	88	87	87	87	88	87	92	91	89.2
	MIN	75	72	70	70	72	70	72	72	73	75	72	73	74	75	75	71	71	73	73	69	73	73	74	73	71	72	76	78	73	72	73	72.7
MERRITT ISL 5 MI. S	MAX	87	88	88	86	91	90	90	88	89	88	85	87	91	90	92	92	87	90	89	89	89	89	90	91	87	87	89	90	89	91	92	89.1
	MIN	76	73	72	71	69	69	72	71	74	76	70	73	74	75	75	71	70	73	67	71	73	73	73	74	73	75	77	78	75	72	74	72.9
MIAMI BEACH	MAX	88	90	89	90	91	92	92	93	92	90	91	92	92	93	94	95	93	92	91	90	86	88	90	91	90	83	86	88	89	91	92	90.5
	MIN	74	74	75	75	75	72	73	73	74	74	76	77	78	76	75	75	75	76	73	74	73	72	74	74	74	70	72	73	74	73	76	74.2
MIAMI WB AIRPORT	MAX	86	85	86	88	88	87	88	89	89	88	88	89	89	89	92	92	92	90	87	87	85	83	87	86	86	84	84	84	86	87	87	87.4
	MIN	76	77	78	79	78	76	77	77	77	75	75	80	82	81	80	79	78	79	77	73	76	75	80	82	78	73	72	74	77	76	78	77.3
MIAMI WB CITY	MAX	84	85	84	85	85	88	88	89	89	86	87	87	87	89	90	90	89	89	87	88	84	83	86	88	87	81	84	85	85	89	85	86.5
	MIN	75	70	80	79	76	74	76	76	73	73	80	80	80	80	76	77	78	79	78	72	75	74	79	76	75	73	71	75	77	74	79	76.1
MILTON EXP STATION	MAX	90	90	85	88	86	87	89	82	79	90	90	94	97	96	95	89	89	90	94	95	94	92	91	89	91	90	90	92	93	96	93	90.5
	MIN	72	72	70	70	66	63	70	72	71	71	72	72	75	72	74	70	70	70	71	68	65	67	69	70	69	70	70	71	70	72	69	70.1
MONTICELLO	MAX	81	82	75	77	80	88	88	89	85	84	88	87	93	94	93	89	87	86	92	91	91	90	90	90	90	91	91	92	91	96	92	88.2
	MIN	70	71	71	71	69	67	69	68	71	72	71	72	72	73	72	71	70	71	71	68	67	65	71	72	71	71	71	71	69	71	72	70.4
MOORE HAVEN LOCK 1	MAX	85	88	88	91	91	93	91	92	91	92	92	91	90	92	93	94	87	88	91	93	88	88	89	92	90	89	88	85	89	89	93	91.1
	MIN	70	70	68	71	70	68	69	70	68	70	71	71	69	70	71	73	70	71	70	69	71	69	72	70	70	71	72	71	73	70	70	70.3
MOUNTAIN LAKE	MAX	88	87	90	93	92	92	88	91	92	91	88	86	90	90	93	93	87	87	89	91	90	89	91	91	90	87	85	90	91	94	93	90.0
	MIN	71	72	71	71	74	70	73	72	69	74	72	74	73	75	74	73	71	74	73	70	70	71	69	71	73	71	73	73	73	69	70	71.9
MT PLEASANT 2 MI. W	MAX	82	82	77	85	83	85	86	87	84	82	87	88	90	93	93	86	84	85	89	91	90	87	87	88	90	88	88	90	91	93	93	87.2
	MIN	75	77	72	72	71	65	65	67	71	71	71	71	72	74	73	70	70	71	69	69	67	65	70	72	70	71	70	71	71	70	71	70.5
NAPLES 1 MILE S	MAX	86	89	91	92	93	93	90	93	93	92	92	91	93	94	95	93	90	93	93	93	94	95	90	94	93	90	90	93	94	92	95	92.2
	MIN	72	74	75	73	76	72	75	79	78	75	76	80	78	76	76	78	76	77	75	74	72	72	77	75	74	73	73	77	75	75	75	75.3
NEW SMYRNA 4 MILES N	MAX	88	86	87	90	90	89	88	85	86	87	88	88	89	88	92	94	86	85	85	87	86	87	88	86	85	88	87	88	91	90	90	87.9
	MIN	71	70	70	69	71	71	72	73	72	73	73	72	73	72	74	72	71	70	70	69	70	73	72	72	72	73	70	75	70	71	70	71.5
NICEVILLE	MAX	90	90	89	89	87	85	88	90	89	84	87	90	93	92	92	96	90	90	90	91	93	91	91	91	90	93	92	92	93	95	9	90.4
	MIN	73	74	75	74	72	68	62	69	73	73	73	74	73	75	74	70	70	71	69	70	68	67	69	70	70	70	73	72	70	70	75	71.2
OCALA	MAX	88	89	88	86	90	82	85	89	90	91	90	84	84	92	95	93	89	84	82	85	92	93	91	92	92	93	88	91	92	94	95	89.3
	MIN	72	73	72	72	71	72	73	72	72	74	73	74	74	75	76	73	72	72	73	70	72	71	73	74	73	72	71	73	71	71	72	72.6

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TABLE 5 — Continued

DAILY TEMPERATURE (°FAHRENHEIT)

FLORIDA
AUGUST 1948

STATION		DAY OF MONTH																															MEAN
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
OCALA AIRPORT	MAX	88	90	87	90	83	86	91	90	93	90	86	85	93	93	92	90	85	83	87	93	92	93	94	94	93	92	93	95	95	96	94	90.5
	MIN	72	71	72	71	70	71	71	70	70	73	72	73	73	74	74	73	71	71	70	69	70	69	70	73	70	69	70	70	66	67	66	70.7
OKEECHOBEE HRCN GT 6	MAX	83	83	88	87	92	90	88	89	88	89	91	86	88	90	86	86	88	85	87	87	85	85	86	86	88	86	81	83	86	86	86	86.7
	MIN	70	74	71	73	76	70	72	72	70	74	74	75	74	75	75	74	71	75	73	70	72	72	73	73	73	71	71	72	72	69	71	72.5
ORLANDO WB AIRPORT	MAX	90	90	92	93	92	88	93	92	92	91	89	86	92	93	94	92	90	89	90	92	94	92	94	93	91	90	90	93	92	95	94	91.5
	MIN	72	73	71	71	73	73	74	72	72	72	72	74	73	72	74	74	72	70	72	72	72	73	72	74	73	71	72	74	72	73	73	72.5
PALATKA	MAX	92	92	93	90	84	93	92	89	91	91	91	91	94	97	95	93	88	82	82	93	95	92	93	91	92	89	93	92	92	97	96	91.5
	MIN	73	75	73	72	72	73	71	73	74	75	74	73	73	75	73	73	74	71	71	71	68	69	73	73	73	74	74	73	72	73	74	72.7
PANAMA CITY	MAX	85	88	83	82	85	87	90	91	86	87	91	91	95	94	95	88	88	90	93	93	91	94	89	93	95	93	91	95	95	94	92	90.5
	MIN	74	74	75	75	73	69	66	71	75	74	73	74	76	79	70	74	73	71	73	72	70	69	74	74	74	74	73	73	75	75	74	73.1
PENSACOLA AP	MAX	87	89	85	88	87	88	86	86	80	89	90	89	94	95	93	91	89	90	90	91	90	89	86	89	92	90	90	90	92	93	95	89.5
	MIN	73	75	75	73	74	71	68	71	74	72	73	74	75	75	72	75	73	74	74	74	70	70	71	72	73	72	76	75	75	74	73	73.1
PENSACOLA WB CITY	MAX	86	87	86	87	87	86	86	87	80	88	91	90	91	93	95	92	89	92	93	91	88	87	86	87	89	87	87	88	90	93	92	88.7
	MIN	70	75	75	73	75	72	71	74	74	73	73	75	76	74	75	76	73	75	76	76	72	70	73	73	73	75	78	77	75	75	72	74.0
PLANT CITY	MAX	88	90	89	93	93	92	90	92	93	93	89	85	90	94	93	95	91	86	90	92	92	89	92	93	91	89	88	91	91	95	93	91.0
	MIN	68	73	72	72	76	71	71	71	67	72	70	75	73	74	74	74	72	72	73	69	69	70	70	72	72	72	70	72	74	69	70	71.6
POMPANO	MAX	89	89	90	92	92	91	91	90	92	90	91	92	92	93	95	95	93	92	90	88	88	87	90	90	90	85	85	89	89	90	92	90.4
	MIN	74	72	72	75	72	70	70	71	72	72	72	72	72	73	73	73	70	72	72	74	71	71	73	73	70	70	70	75	72	70	70	71.9
PUNTA GORDA	MAX	86	87	81	88	92	94	92	93	92	92	90	88	89	91	91	90	89	92	94	90	92	92	91	93	92	89	88	90	90	95	93	90.5
	MIN	78	77	78	74	75	73	76	73	74	77	74	75	76	79	76	73	75	76	75	73	74	75	77	74	74	72	74	73	75	75	76	75.1
QUINCY EXP STA	MAX	82	82	83	80	83	84	88	88	90	83	84	88	90	93	88	94	95	87	84	92	88	92	90	91	89	90	90	89	90	91	93	88.1
	MIN	72	73	72	72	71	66	64	65	71	70	71	71	71	72	73	70	72	68	68	69	67	64	69	71	71	71	70	70	71	69	70	69.8
RAIFORD PRISON FARM	MAX	91	91	85	87	77	88	88	87	87	88	88	91	95	95	96	93	87	85	88	92	93	91	89	92	91	89	91	90	92	95	93	89.8
	MIN	72	72	73	71	70	72	72	71	71	72	73	73	73	73	73	72	72	73	72	71	63	68	72	71	71	70	71	71	68	69	69	71.1
SAINT AUGUSTINE	MAX	87	86	86	83	88	81	87	85	83	85	87	83	88	90	93	94	91															-
	MIN	72	72	71	69	70	71	70	74	74	75	72	71	73	73	69	71	72	71	72	69	72	70	72	74	72	75	73	77	71	72	72	72.0
SAINT LEO	MAX	88	91	85	93	90	87	90	91	94	96	90	89	90	94	94	89	86	89	94	96	95	92	92	93	92	90	90	94	93	96	95	91.5
	MIN	69	71	71	72	72	73	72	71	71	74	72	74	74	75	76	71	70	70	70	67	67	71	72	73	72	71	71	74	73	72	73	71.7
SAINT MARKS 6 MI. SE	MAX	80	80	80	82	83	86	86	92	90	88	87	92	92	92	93	90	90	88	89	91	92	95	92	95	93	92	93	93	90		94	89.3
	MIN	73	74	72	73	72	69	69	66	75	74	73	70	74	77	74	73	70	72	72	72	69	67	72	76	72	74	78	73	72		75	72.4
ST PETERSBURG	MAX	82	89	87	90	88	89	89	89	89	92	89	88	88	90	89	90	89	85	89	93	93	93	90	91	91	90	90	93	93	91	90	89.6
	MIN	74	76	75	76	76	75	75	75	74	75	73	75	75	76	76	78	75	74	72	75	75	69	75	76	72	74	76	75	77	75	75	74.8
SANFORD	MAX	89	90	89	90	93	92	87	90	92	91	90	89	88	92	94	94	93	89	86	89	93	91	89	93	93	89	87	89	91	91	95	90.6
	MIN	71	72	70	70	72	71	72	71	72	75	71	72	73	74	73	74	71	73	70	70	70	72	72	72	72	72	70	73	70	75	70	71.8
SARASOTA	MAX	85	88	89	94	91	91	93	92	92	94	90	88	90	91	93	96	92	88	92	94	94	91	93	93	92	91	90	93	94	94	91	91.6
	MIN																																-
SARASOTA 5 MILES E	MAX	82	87	88	89	88	87	90	89	89	90	86	83	86	88	89	89	88	84	88	90	90	87	89	89	87	88	88	91	91	90	89	88.0
	MIN	70	73	72	70	72	68	70	72	69	70	72	74	73	74	73	73	73	72	72	70	69	66	71	70	70	69	70	73	71	71	71	71.1
SECOTAN	MAX	83	85	80	80	81	89	89	90	87	86	90	90	95	93	97	91	89	91	92	92	93	92	90	91	92	93	93	94	93	95	91	89.9
	MIN	71	70	73	69	70	70	73	67	71	72	72	73	73	74	73	70	71	72	71	71	69	66	71	72	70	72	72	70	68	68	68	70.7
STUART	MAX	91	92	91	94	93	92	94	93	93	92	94	94	96	95	96	94	96	97	95	95	90	92	90	91	90	93	91	92	91	90	90	92.8
	MIN	71	72	70	77	72	73	74	70	70	76	75	74	75	76	76	78	78	76	74	75	70	71	76	72	73	74	78	76	77	75	75	74.2
TALLAHASSEE WB APT	MAX	82	79	76	83	84	90	90	91	88	86	91	92	95	97	95	94	88	88	93	93	95	90	90	91	93	92	93	95	92	97	94	90.2
	MIN	72	72	73	72	72	68	69	66	73	73	72	72	75	75	73	71	71	71	70	71	68	66	73	74	73	73	73	73	72	70	72	71.5
TAMIAMI TRL 40 MI. BD.	MAX	89	86	90	91	92	94	96	95	92	93	94	95	95	94	95	94	95	95	95	95	91	93	91	93	92	92	84	87	91	92	93	92.4
	MIN	68	69	69	70	71	71	69	67		70	72	70	71	72	71	71	72	71	72	71	69	70	69	72	71	70	66	70	70	71	71	70.2
TAMPA WB AIRPORT	MAX	85	87	88	89	91	90	89	93	92	92	85	87	89	92	95	93	86	85	91	93	92	91	92	93	89	90	89	92	91	94	89	90.1
	MIN	74	72	74	74	75	74	73	74	72	74	74	75	76	76	76	77	75	73	74	72	70	72	72	73	73	73	72	73	75	73	75	73.7
TARPON SPRINGS	MAX	84	82	80	90	86	87	88	87	85	89	86	87	89	88	85		85		86	89	86		86		87	89		89			89	86.6
	MIN	74	74	74	74	73	73	74	74	72	74	73	78	77	76	76		75		73	73	72		70		74	74		73			73	73.9
TAVERNIER	MAX	88	88	88	89	89	89	90	89	89	90	90	91	91	91	95	91	90	90	91	90	89	88	90	89	88	83	85	85	88	88	88	89.0
	MIN	78	73	77	82	81	78	77	80	75	80	81	81	80	82	81	77	79	78	81	81	72	75	76	81	79	73	72	73	77	77	75	77.8
TITUSVILLE 2 MILES W	MAX	89	89	89	93	94	90	89	90	94	91	89	89	90	93	94	93	90	89	89	91	90	89	90	90	89	90	90	90	91	92	92	90.6
	MIN	71	73	74	70	69	71	71	69	71	75	70	73	72	73	73	71	70	70	71	70	71	71	72	71	71	71	71	71	71	75	70	71.4
VERO BEACH AIRPORT	MAX	85	87	89	88	90	89	87	87	88	88	89	88	90	93	93	92	90	88	90	87	85	87	86	86	87	86	88	88	87	90	92	88.4
	MIN	73	72	72	74	73	72	73	74	73	75	74	74	74	75	76	74	72	75	74	73	74	73	75	73	74	74	74	78	74	72	74	73.8
WAUCHULA	MAX	89	90	90	93	93	94	88	91	92	92	88	88	90	92	93	93	91	87	93	94	92	93	90	93	90	87	85	90	91	95	93	91.0
	MIN	72	73	72	71	70	68	72	71	68	73	73	74	73	75	72	73	73	73	70	70	70	70	70	71	71	71	71	73	72	68	68	71.3
WEST PALM BEACH	MAX	85	86	87	89	88	89	88	91	90	91	91	91	91	89	94	94	90	90	92	88	86	85	87	88	88	89	81	88	88	87	91	88.8
	MIN	73	73	73	73	73	73	74	74	74	74	70	70	70	70	70	71	71	71	71	71	71	71	71	71	71	68	68	68	68	68	68	71.0
WEST PALM BCH WB APT	MAX	88	90	93	93	93	93	92	95	94	90	93	95	95	95	97	97	93	94	93	89	89	89	93	91	90	87	88	90	90	93	93	92.1
	MIN	73	73	73	72	73	72	74	73	74	73	70	74	73	76	75	76	74	74	74	72	73	73	74	74	76	70	72	77	73	73	73	73.4
WINTER HAVEN	MAX	89	89	90	91	94	93	96	91	90	93	95	88	86	90	89	94	95	88	89	89	89	92	89	93	92	89	91	87	92	93	96	91.1
	MIN	72	73	72	71	73	70			75	75	70	73	73	75	74	73	72	74	72	71	69	70	69	72	73	73	72	73	74	71	72	72.1

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TABLE 6

DAILY EVAPORATION (INCHES) AND WIND MOVEMENT (MILES)

FLORIDA
AUGUST 1948

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL	DEPARTURE FROM NORMAL
BELLE GLADE EXP STA	EVAP.	.122	.079	.147	.212	.201	.282	.255	.238	.224	.285	.201	.170	.234	.241	.257	.233	.215	.202	.285	.389	.106	.197	.099	.160	.219	.108	.197	.043	.181	.221	.260	6.263	
	WIND	100	101	105	82	72			62	63	64	64	84	84	45	65	92	92	80	71	66				49	47	102	66			32	37	1,725	
BELLE GLADE HRN GT 4	EVAP.	.23	.06	.12	.14	.20	.20	.20	.16	.22	.19	.10	.17	.08	.23	.06	.20	.18	.04	.05	.18	.13	.02	.12	.17	.12	.05	.13	.04	.14	.12	.16	4.21	
	WIND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
CLEWISTON 1 MI. ENE	EVAP.	.09	.10	.16	.14	.19	.20	.05	.15	.19	.24	.20	.19	.20	.15	.25	.27	.13	.14	.16	.14	.15	.16	.13	.16	.17	.14	.12	.03	.15	.20	.27	5.02	
	WIND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
HIALEAH	EVAP.		.192	.208	.296	.304	.282	.204	.266	.284	.082		.234	.249	.205	.162	.292	.180	.208	.138	.213	.217	.068	.264	.356			.284		.296	.243	.204	5.936	
	WIND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
LOXAHATCHEE	EVAP.	.098		.332	.120	.200	.426	.198	.258	.154	.324	.132	.452	.044	.202		.252	.210	.176	.296	.188	.112	.148	.090	.220	.122	.266	.218		.222	.204		6.664	
	WIND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MOORE HAVEN LOCK 1	EVAP.	.10	.04	.02	.12	.18	.17	.17	.21	.18	.22	.16	.12	.09	.25	.25	.23	.09	.11	.14	.11	.11	.19	.08	.14	.16	.12	.13	.08	.09	.15	.25	4.46	
	WIND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
OKEECHOBEE HRCN GT 6	EVAP.	.16	.24	.16	.17	.16		.23	.24	.21	.28	.22	.20	.24	.23	.22	.21	.11	.09	.18	.18	.25	.14	.17	.19	.09	.10	.09	.11	.12	.15	.13	5.27	
	WIND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
PORT MAYACA S L CNL	EVAP.	.12	.03	.12	.16	.18	.24	.20	.19	.20	.24	.12	.14	.04	.18	.20	.22	.21	.31	.09	.19	.14		.15	.14	.05	.09	.12	.08	.15	.17	.18	4.65	
	WIND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TAMIAMI TRL 40 MI BO	EVAP.	.044	.178	.718	.606	.132	.166	.398		.130	.014	.324	.133	.193	.194	.190	.179	.187	.220	.332	.172	.234	.100	.246	.134	.230	.432	.010	.296	.152	.106	.159	6.639	
	WIND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

TABLE 7

DAILY RIVER STAGES (FEET)

RIVER AND STATION	FLOOD STAGE	DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	HIGHEST (OR CREST)	DATE	LOWEST	DATE
APALACHICOLA																																				
CHATTAHOOCHEE	20	9.1	8.5	8.5	8.9	11.8	13.7	18.2	15.1	13.9	12.9	12.1	10.8	9.9	9.3	8.7	8.1	7.9	8.5	8.6	8.5	8.1	7.6	7.6	6.9	6.4	6.3	6.0	5.7	5.5	5.3	4.7	18.2	7	4.7	31
BLOUNTSTOWN	15	15.0	14.7	14.3	14.7	15.8	17.0	18.3	18.9	18.8	18.4	17.9	17.2	16.4	15.6	15.0	14.3	13.9	13.9	14.1	14.1	13.9	13.7	13.4	13.0	12.3	12.0	11.7	11.4	11.0	10.9	10.4	18.9	8	10.4	31
CHOCTAWHATCHEE																																				
CARYVILLE	12	8.4	8.3	8.5	9.2	9.7	10.1	10.4	10.4	10.0	9.2	8.5	8.3	8.3	8.2	7.7	7.3	7.1	7.9	8.5	8.7	8.2	7.3	6.6	6.2	5.9	5.5	5.2	4.9	4.6	4.4	4.2	10.4	7+	4.2	31

Readings are made at approximately 7 a.m. (local time). They are provisional and subject to correction. Final and corrected stages will be published in the annual publication "Daily River Stages - Principal Rivers of the United States".

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	COUNTY	DRAINAGE	LAT. ° ′	LONG. ° ′	ELEV. (FT.)	TIME OF OBSERVATION ZONE	TIME OF OBSERVATION TEMP.	TIME OF OBSERVATION PRECIP.	YEARS OF RECORD TEMP.	YEARS OF RECORD PRECIP.	YEARS OF RECORD EVAP.	OBSERVER	REFER TO TABLES
APALACHICOLA WB CITY	0211	FRANKLIN	GULF	29 44	84 59	13	E	MID	MID	46	46		U. S. WEATHER BUREAU	2 3 4 5
ARCADIA	0228	DE SOTO	GULF	27 11	81 46	65	E	6P	6P	45	48		L. L. STIKELEATHER	2 3 5
AVON PARK	0369	HIGHLANDS	OKEECHOBEE	27 36	81 30	145	E	6P	6P	51	51		N. N. GIDDEN	2 3 5
AVON PARK 1 MILE NW	0374	HIGHLANDS	OKEECHOBEE	27 36	81 31	145			MID		8		U. S. ENGINEERS	2 3 4
BARTOW	0478	POLK	GULF	27 52	81 49	115	E	5P	5P	62	62		CITY FIRE DEPARTMENT	2 3 5
BELLE GLADE EXP STA	0611	PALM BEACH	OKEECHOBEE	26 39	80 39	16	E	8A	8A	24	24	8	STATE EXP. STATION	2 3 5 6
BELLE GLADE HRN GT 4	0616	PALM BEACH	OKEECHOBEE	26 42	80 42		E		MID		7	8	U. S. ENGINEERS	2 3 4 6
BLACKMAN 4 MI. N	0765	OKALOOSA	GULF	30 59	86 39		C		MID		6		LEWIS C. YOUNGBLOOD	2 3 4
BLOUNTSTOWN 2 MI. E	0804	CALHOUN	APALACHICOLA	30 26	85 02	51	C	7A	7A	36	36		JOHN PURIFOY	2 3 5 7
BOCA RATON	0845	PALM BEACH	ATLANTIC	26 21	80 05	10	E		MID		7		TOWN OF BOCA RATON	2 3 4
BONITA SPGS 2 MI. ESE	0887	LEE	GULF	26 20	81 45	10	E		6P				GLADYS N. COLLINS	2 3
BOYNTON BEACH	0928	PALM BEACH	ATLANTIC	26 32	80 04	6	E						LAKE WORTH DRAINAGE DT	
BRADENTON	0940	MANATEE	GULF	27 30	82 34	17	E	6P	6P	65	65		MRS. F. H. BRAYMER	2 3 5
BRANFORD	0975	SUWANNEE	SUWANNEE	29 58	82 56		E		MID		4		MRS. BEULAH STANLEY	2 3 4
BRISTOL	1020	LIBERTY	APALACHICOLA	30 26	84 58		E		MID		8		WILLARD R. ADAMS	2 3 4
BROOKSVILLE CHIN HL	1046	HERNANDO	GULF	28 38	82 22	275	E	5P	5P	56	56		MISS.LISA von BOROWSKY	2 3 4 5
BUSHNELL 2 MILES E	1163	SUMTER	GULF	28 40	82 06	75	E	6P	6P	12	12		A. H. NELSON	2 3 5
CAMP BLANDING	1218	CLAY	ST JOHNS	29 57	81 59	190	E	7A	7A	6	6		COY A. STEPHENSON	2 3 5
CANAL POINT GATE 5	1271	PALM BEACH	OKEECHOBEE	26 52	80 38	36	E		MID		9		U. S. ENGINEERS	2 3 4
CAPTIVA	1310	LEE	GULF	26 32	82 11	3	E	5P	5P	9	9		ALLEN L. WEEKS	2 3 5
CARRABELLE	1356	FRANKLIN	GULF	29 50	84 40	36	E	6P	6P	51	51		GLADYS V. McKNIGHT	2 3 5
CARYVILLE	1388	WASHINGTON	CHOCTAWHATCHEE	30 47	85 50		E		7A		20		HERMAN BROWN	2 3 7
CEDAR KEY	1432	LEVY	GULF	29 08	83 04	15	E	6P	6P	60	61		C. C. WHIDDON	2 3 5
CHATTACHOOCHEE	1502	GADSDEN	APALACHICOLA	30 42	84 52		E		8A		8		MOBLEY OLIVER	2 3 7
CHIPLEY 3 MILES E	1544	WASHINGTON	CHOCTAWHATCHEE	30 48	85 30	134	C	4P	4P	10	10		A. W. O'STEEN	2 3 5
CHRISTMAS 4 MILES E	1565	ORANGE	ST JOHNS	28 32	80 57		E		MID		2		MRS. DOVIE M. CANADA	2 3 4
CLEARWATER	1632	PINELLAS	GULF	27 57	82 48	34	E	6P	6P	17	17		CITY OF CLEARWATER	2 3 5
CLERMONT 6 MILES S	1641	LAKE	ST JOHNS	28 27	81 46	134	E	8P	8A	56	56		ED OLIVENBAUM	2 3 5
CLEWISTON	1649	HENDRY	OKEECHOBEE	26 45	80 55	18	E		MID				C. A. FOSS	2 3
CLEWISTON U. S. ENG.	1654	HENDRY	OKEECHOBEE	26 45	80 55	20	E		MID			8	U. S. ENGINEERS	2 3 4
COCONUT GROVE 7 MI. S	1716	DADE	ATLANTIC	25 39	80 18	10	E	8A	8A	25	25		BUREAU PLANT IND.	2 3 5
COMPASS LAKE	1775	JACKSON	GULF	30 36	85 23	120	C	6P	6P	18	18		EARL E. THARP	2 3 5
CRESCENT CTY 2 MI. SW	1978	PUTMAN	ST JOHNS	29 26	81 31	50	E	6P	6P	50	50		W. S. NEWBOLD	2 3 5
CRESTVIEW WB AIRPORT	1986	OKALOOSA	GULF	30 48	86 34	268	C	MID	MID	7	8		U. S. WEATHER BUREAU	2 3 4 5
CROSS CITY CAA APT	2011	DIXIE	GULF	29 38	83 06	42	E	MID	MID	7	8		CAA	2 3 4 5
DANIA 5 MILES W	2114	BROWARD	ATLANTIC	26 04	80 14	7	E		8A		8		FLA. POWER & LIGHT	2 3
DAYTONA BEACH WB APT	2158	VOLUSIA	ATLANTIC	29 11	81 03	34	E	MID	MID	35	35		U. S. WEATHER BUREAU	2 3 4 5
DE FUNIAK SPRINGS	2220	WALTON	CHOCTAWHATCHEE	30 43	86 07	268	C	5P	5P	50	50		H. C. STORRS	2 3 5
DE LAND	2229	VOLUSIA	ST JOHNS	29 01	81 18	27	E	9A	9A	50	46		CHAMBER OF COMMERCE	2 3 5
DOWLING PARK	2391	SUWANNEE	SUWANNEE	30 15	83 15		E		MID		4		MRS.MARY M. CARROLL	2 3 4
EGLIN FIELD	2659	OKALOOSA	GULF	30 29	86 31		C		MID		8		U. S. ARMY	2 3 4
EUSTIS	2827	LAKE	ST JOHNS	28 51	81 40	85	E	8A	8A	58	58		MISS. GRACE SMITH	2 3 5
EVERGLADES	2850	COLLIER	GULF	25 51	81 23	6	E	6P	6P	22	22		MANHATTAN MERC. CORP.	2 3 5
FEDERAL POINT	2915	PUTMAN	ST JOHNS	29 45	81 32	5	E	6P	6P	57	57		BRUCE GRAY	2 3 5
FELDA	2923	HENDRY	EVERGLADE	26 33	81 26	18	E		MID		9		U. S. ENGINEERS	2 3 5
FELLSMERE	2936	INDIAN RIVER	ATLANTIC	27 46	80 35	25	E	8A	8A	36	36		FELLSMERE FARM CO.	2 3 5
FERNANDINA	2944	NASSAU	ATLANTIC	30 41	81 28	22	E	5P	5P	52	52		LEWIS K. NOLAN	2 3 5
FORT DRUM	3137	OKEECHOBEE	OKEECHOBEE	27 30	80 48		E		MID		6		U. S. G. SURVEY	2 3 4
FORT LAUDERDALE	3163	BROWARD	ATLANTIC	26 10	80 10	10	E	6P	6P	35	35		F. P. MEDFORD, JR.	2 3 5
FORT MYERS WB APT	3186	LEE	GULF	26 34	81 50	8	E	MID	MID	57	57		U. S. WEATHER BUREAU	2 3 4 5
FORT PIERCE	3207	ST LUCIE	ATLANTIC	27 26	80 20	5	E	8A	8A	48	48		MRS. T. C.NICHOLSON	2 3 5
GAINESVILLE AIRPORT	3311	ALACHUA	ST JOHNS	29 39	82 19	176	E							
GAINESVILLE UNIV	3316	ALACHUA	ST JOHNS	29 39	82 21	165	E	8A	8A	52	56		H. E. BRATLEY	2 3 4 5
GLEN SAINT MARY	3470	BAKER	ST MARYS	30 17	82 09	129	E	5P	5P	53	53		G.S.T.M. NURSERIES	2 3 5
GRACEVILLE 4 MI SE	3538	JACKSON	CHOCTAWHATCHEE	30 55	85 29		C		MID		8		J. ROY BUSH	2 3 4
GRAPE HAMMOCK 3 MI W	3571	POLK	OKEECHOBEE	27 48	81 15	56	E		MID		9		U. S. ENGINEERS	2 3 4
HAINES CITY 4 MI S	3713	POLK	OKEECHOBEE	28 05	81 37		E		MID		1		SCS	2 3 4
HAINES CITY 2 MI W	3718	POLK	OKEECHOBEE	28 06	81 39		E		MID		6		SCS	2 3 4
HART LAKE	3840	ORANGE	OKEECHOBEE	28 22	81 13	70	E		9P	6	6		WM. MC CUBBIN	2 3
HIALEAH	3909	DADE	ATLANTIC	25 50	80 17	8	E	8A	8A	8	8	8	U. S. G. SURVEY	2 3 4 5
HIGH SPRINGS	3956	ALACHUA	SUWANNEE	29 50	82 35	75	E	5P	5P	4	4		GEO. T. ALEXANDER	2 3 5
HILLIARD	3978	NASSAU	ST MARYS	30 41	81 55	82	E	7P	7P	38	38		BRUNO SCHROBBACH	2 3 5
HILLSBOROUGH RVR STA PK	3986	HILLSBOROUGH	GULF	28 09	82 13	50	E		8A	4	4		STATE PARK	2 3
HOLOPAW	4075	OSCEOLA	ST JOHNS	28 09	81 04		E		MID		7		T. W. SOUTHERLAND	2 3 4
HOMESTEAD EXP STA	4091	DADE	ATLANTIC	25 29	80 30	11	E	4P	4P	38	38		SUB.TROP. EX.STATION	2 3 4 5
HYPOLUXO	4198	PALM BEACH	ATLANTIC	26 32	80 03	12	E	6P	6P	56	56		J. L. GARNETT	2 3 5
INGLIS	4273	LEVY	GULF	29 02	82 41		E		MID		7		FLA. POWER COMPANY	2 3 4
INVERNESS	4289	CITRUS	GULF	28 50	82 20	70	E	5P	5P	49	49		J. H. SPIVEY	2 3 5
ISLEWORTH	4332	ORANGE	ST JOHNS	28 28	81 33	152			7A		31		CHASE & CO.	2 3
JACKSONVILLE WB APT	4358	DUVAL	ST JOHNS	30 25	81 39	25	E	MID	MID	12	12		U. S. WEATHER BUREAU	2 3 4 5
JACKSONVILLE BEACH	4366	DUVAL	ATLANTIC	30 17	81 23	10	E	4P	4P	7	7		CHAMBER OF COMMERCE	2 3 5
JACKSONVILLE WB CITY	4371	DUVAL	ST JOHNS	30 20	81 39	18	E	MID	MID	77	77		U. S. WEATHER BUREAU	2 3 4 5
JASPER	4393	HAMILTON	SUWANNEE	30 32	82 57	150	E	8A	8A	26	26		MRS. DELLA PEEPLES	2 3 4
KENDALL 2 MILES ESE	4518	DADE	ATLANTIC	25 40	80 17	18	E		8A	7	7		DADE CO. NURSERIES	2 3
KEY WEST WB AIRPORT	4570	MONROE	GULF	24 35	81 42	7	E	MID	MID	8	8		U. S. WEATHER BUREAU	2 3 4 5
KEY WEST WB CITY	4575	MONROE	GULF	24 33	81 48	5	E	MID	MID	78	78		U. S. WEATHER BUREAU	2 3 4 5
KISSIMMEE	4620	OSCEOLA	OKEECHOBEE	28 18	81 25	69	E	6P	6P	53	58		MRS. MABEL L. LAKE	2 3 4 5
KISSIMMEE NO 2	4625	OSCEOLA	OKEECHOBEE	28 18	81 24	69	E		MID		8		U. S. ENGINEERS	
LA BELLE	4662	HENDRY	GULF	26 44	81 25	13	E	6P	6P	18	18		MRS. ALICE E. HALL	2 3 5
LA BELLE 2 MILES NW	4667	HENDRY	GULF	26 46	81 27	16	E		MID		9		U. S. ENGINEERS	2 3 4
LAKE ALFRED EXP STA	4707	POLK	GULF	28 05	81 44	152	E	5P	5P	32	32		CITRUS EXP. STATION	2 3 5
LAKE ALFRED 3 NNE	4712	POLK	GULF	28 08	81 43		E		MID		1		SCS	2 3 4
LAKE CITY 2 MILES E	4731	COLUMBIA	SUWANNEE	30 12	82 35	205	E	6P	6P	65	65		FOREST & PARK SERVICE	2 3 5
LAKE HIAWASSE	4771	ORANGE	ST JOHNS	28 35	81 28	111	E	9A	9A	9	9		BUREAU OF PLANT IND.	2 3 5
LAKELAND WB CITY	4797	POLK	GULF	28 02	81 59	215	E	MID	MID	33	33		U. S. WEATHER BUREAU	2 3 4 5
LAKE PLACID 2 MI SW	4845	HIGHLANDS	OKEECHOBEE	27 17	81 22	141	E	6P	6P	16	16		COLE DANLEY, JR.	2 3 5

STATION INDEX — Continued

STATION	INDEX NO	COUNTY	DRAINAGE	LAT. ° ′	LONG ° ′	ELEV (FT.)	TIME OF OBSERVATION ZONE	TIME OF OBSERVATION TEMP	TIME OF OBSERVATION PRECIP	YEARS OF RECORD TEMP	YEARS OF RECORD PRECIP	YEARS OF RECORD EVAP.	OBSERVER	REFER TO TABLES
AKE TRAFFORD	486	COLLIER	EV[illegible]	26 [illegible]	81 26		E		[illegible]	[illegible]	6		JAMES M PEPPER	2 3
AMONT 8 MILES W	4832	JEF FRSON	GULF	[illegible] 23	[illegible] 5[illegible]				MID		8		[illegible]UNGST N PLANTATION	2 3 4
EESBURG	4980	LAKE	ST JOHNS	28 49	81 [illegible]				MID		7		EDDIE C BUTLER	2 3 4
IGNUMVITAE KEY	5035	MONROE	ATLANTIC	[illegible]4 54	[illegible] 42				MID				HIGH M MATH SON	2 3 4
OXAHATCHEE	5182	PALM BEACH	OKEECHOBEE	26 41	8[illegible]	[illegible]		[illegible]	7A	[illegible]	8	8	U S G. SURVEY	2 3 4 5 6
YNNE 4 MILES SE	5237	MARION	ST JOHNS						MID				MISS HELEN HERNDON	2 3 1
ADISON	5275	MADISON	SUWANNEE			[illegible]		[illegible]		4[illegible]	48		T C MERCHANT	2 3 5
ARIANNA IND SCHOOL	5372	JACKSON	APALACHICOLA			12[illegible]	C	4P		48	48		FLA IND [illegible] FOR BOYS	2 3 5
ARINELAND	5391	FLAGLER	ATLANTIC			10			MID		7		MARINE STUDIO INC.	2 3 4
ELBOURNE 10 MI WNW	56[illegible]7	BREVARD	ST JOHNS		[illegible] 15				[illegible]1				[illegible] G SURVEY	2 3 4
ELBOURNE WB AIRPORT	[illegible]612	BREVARD	ATLANTIC	28 [illegible]			E	MID	MID		1		U S WEATHER BUREAU	2 [illegible] 4
ERRITT ISL 5 MI S	[illegible]64[illegible]	BREVARD	ATLANTIC	28 [illegible]	[illegible] 41			6P	6[illegible]		0		ROBERT M DONALD	2 3
IAMI BEACH	5658	DADE	ATLANTIC	25 48	80 [illegible]			5P	59	8	8		[illegible]IFF CLARO PATROL	2 3 4
IAMI WB AIRPORT	5663	DADE	ATLANTIC	[illegible] 49	[illegible] 17			MID	MID	10	10		U S. WEATHER BUREAU	[illegible] 3 5
IAMI WB CITY	5668	DADE	ATLANTIC	[illegible] 47				MID	MID		53		U S. WEATHER BUREAU	2 3 1
IAMI PINEAPPLE FARM	5673	DADE	ATLANTIC	[illegible] 50										
ILTON EXP STATION	793	SANTA ROSA	GULF	[illegible] 47			C	8A	8A				AGR [illegible]TION	[illegible] 5
ONTICELLO	879	JEFFERSON	GULF				E	MID		45	47		A M. PHILLIPS	2 [illegible]
OORE HAVEN LOCK 1	5895	GLADES	OKEECHOBEE	[illegible] 5			E	8A	8A	30	30	8	U S. ENGINEERS	2 [illegible] 1
OUNTAIN LAKE	5973	POLK	OKEECHOBEE					5P		27	[illegible]7		MOUNTAIN LAKE CORP.	[illegible]
T PLEASANT 2 MI W	5990	GADSDEN	APALACHICOLA	[illegible] 46	84 [illegible]			6P	6[illegible]	4[illegible]	43		A N HUBBARD	2 [illegible] 5
YAKKA RIVER STA PK	6065	SARASOTA	GULF	27 14	82 [illegible]	[illegible]	E		8A				STATE PARK	2
APLES 1 MILE S	6078	COLLIER	GULF	[illegible]7	81 [illegible]	6	E	5P	5P	8	8		REX LEHMAN	[illegible] 4
EW SMYRNA 4 MILES N	6210	VOLUSIA	ATLANTIC	[illegible] 07	8[illegible] 55	10	E	6P	6P	[illegible]	6[illegible]		A H. NORDMAN	[illegible]
ICEVILLE	6240	OKALOOSA	GULF	[illegible]	[illegible] 28	[illegible]	C	10A	10A	2[illegible]	[illegible]		EGLIN FIELD	[illegible]
ITTAW 1 MILE S	625[illegible]	OSCEOLA	ATLANTIC		[illegible] 59	[illegible]			[illegible]		[illegible]		ANNIE M. STEVENS	
NEW RVR CANAL NO 1	6318	PALM BEACH	OKEECHOBEE		[illegible] 4[illegible]		E		MID				U S G. SURVEY	[illegible] 4
NEW RVR CANAL NO 2	6323	BROWARD	OKEECHOBEE	[illegible] 2[illegible]	80 33		E		MID		5		U S G SURVEY	2 3
CALA	6414	MARION	GULF	[illegible]	82 08	86	E	8A	8A	[illegible]	[illegible]		STEPHEN JEWETT	2 3
CALA AIRPORT	6419	MARION	GULF	[illegible]	8[illegible] 09	81		8P	8[illegible]				AIRWAY OBSERVER	2 3 4
KEECHOBEE 9 MILES W	6480	OKEECHOBEE	OKEECHOBEE	27 [illegible]	80 59	30			7[illegible]		8		U. S G. SURVEY	2 3
KEECHOBEE HRCN GT 6	6485	OKEECHOBEE	OKEECHOBEE	27 1[illegible]	80 47	34		10A	[illegible]	[illegible]	[illegible]	8	U S ENGINEERS	2 3 4 5 6
RANGE CITY	6584	VOLUSIA	ST JOHNS	28 57	81 17		E		MID		1		CALEB M. EDWARDS	2 3 4
RANGE SPNGS 1 MI E	6620	VOLUSIA	ST JOHNS	[illegible] 30	81 5[illegible]	28							J M. ELTON	2
RLANDO WB AIRPORT	6638	ORANGE	ST JOHNS	[illegible]	81 20	[illegible]	E	MID	MID	[illegible]7	57		U S. WEATHER BUREAU	[illegible] 4 5
RTONA LOCK NO 2	6657	GLADE	GULF	[illegible] 17	8[illegible] 18	21	F		MID		9		U S ENGINEERS	[illegible] 4
ALATKA	6753	PUTMAN	ST JOHNS	[illegible]	[illegible] 7	30	T	[illegible]	8[illegible]	[illegible]	[illegible]		L. [illegible] PERRY	2 3
ANACEA	6828	WAKULLA	GULF	[illegible]	[illegible]4 24				MID				MRS. MYRTLE DUGGAR	[illegible]
ANAMA CITY	6836	BAY	GULF	[illegible]	[illegible]5 42	[illegible]1	C	[illegible]	6[illegible]	52	52		E. S. DAY	2
ANAMA CITY NO 2	6841	BAY	GULF	30 [illegible]	8[illegible] 42	21	C		MID		8		W E. HARRELSON	[illegible] 4
ARISH	6880	MANATEE	GULF	27 [illegible]	82 20		F		MID				CHARLES W PARRISH	[illegible] 4
ENNSUCO 4 MILES NW	6988	DADE	ATLANTIC	[illegible] 57	80 26	7	E		MID		8		U. S. G. SURVEY	2 3 4
ENSACOLA AP	6997	ESCAMBIA	GULF	[illegible] 28	87 12	118	C	MID	MID	1	1		CAA	2 [illegible] 4
ENSACOLA WB CITY	7002	ESCAMBIA	GULF	30 25	87 1[illegible]	[illegible]	C	MID	MID	[illegible]9	[illegible]		U. S. WEATHER BUREAU	[illegible] 1 5
ERRY 3 MILES S	7025	TAYLOR	GULF	30 05	83 34	45	E	9A	9A	[illegible]	[illegible]		STANLEY D. DAVIS	
ETERS	7033	DADE	ATLANTIC	[illegible]	80 [illegible]		F		[illegible]		[illegible]		[illegible]I GIORGIA TRUST CO	[illegible]
LANT CITY	7205	HILLSBOROUGH	GULF	28 0[illegible]	82 [illegible]	121	E	5P	[illegible]	5[illegible]	[illegible]2		D. A STORMS	2
OMPANO	7254	BROWARD	ATLANTIC	26 14	80 07	13	E		6P	8	8		STATE FARMERS' MARKET	[illegible] 3 5
ORT MAYACA S L CNL	7293	MARTIN	OKEECHOBEE	26 59	80 36	23	E		MID		8	8	U. S. ENGINEERS	2 [illegible] 4 6
UNTA GORDA	7395	CHARLOTTE	GULF	26 55	[illegible] 04	6	E	6P	6P	34	3[illegible]		E J MC CANN	2 [illegible] 5
UINCY EXP STA	7424	GADSDEN	OCHLOCKONEE	30 35	84 [illegible]	250	E	9A	9[illegible]	[illegible]5	3[illegible]		STATE EXP. STA.	2 [illegible]
AIFORD PRISON FARM	7440	UNION	SUWANNEE	[illegible] 04	82 1[illegible]	[illegible]	E	5[illegible]	[illegible]	52	52		STATE FARM	[illegible]
AINT AUGUSTINE	7812	ST JOHNS	ATLANTIC	[illegible] 5[illegible]	81 16	10	E	8A	8A	73	77		ARTHUR L MARSH	[illegible]
AINT LEO	7851	PASCO	GULF	28 2[illegible]	82 17	17[illegible]	F	7[illegible]	[illegible]	54	5[illegible]		[illegible]ARD SCHNIEFER	[illegible] 1 5
T LUCIE NEW LK NO 1	7859	MARTIN	ATLANTIC	27 07	80 17	15	[illegible]		MID		8		U. S ENGINEERS	[illegible]
AINT MARKS 6 MI SE	7867	WAKULLA	GULF	30 [illegible]	84 [illegible]	17	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		FISH & WILDLIFE SERV.	[illegible]
T PETERSBURG	7886	PINELLAS	GULF	[illegible]	82 [illegible]	30	E	[illegible]	[illegible]	34	[illegible]		H T OBERLY	[illegible]
ANFORD	7977	SEMINOLE	ST JOHNS	[illegible] 49	81 [illegible]	[illegible]	[illegible]	[illegible]A	[illegible]	[illegible]	4[illegible]		R. F. WHITNER SR.	[illegible]
ARASOTA	8021	SARASOTA	GULF	[illegible] 20	82 [illegible]	[illegible]	[illegible]	6[illegible]	[illegible]				CHAMBER OF COMMERCE	[illegible]
ARASOTA 5 MILES E	8024	SARASOTA	GULF	27 [illegible]	[illegible]	9	[illegible]	[illegible]	[illegible]	19	[illegible]		THE PALMER CORP.	[illegible]
ECOTAN	8094	TAYLOR	GULF	30 [illegible]	[illegible] 19	[illegible]	[illegible]	[illegible]	[illegible]				LEON ROBERT	[illegible]
TUART	8620	MARTIN	ATLANTIC	27 1[illegible]	[illegible] 15	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]		JOHN N. MANN	[illegible]
ALLAHASSEE WB APT	8758	LEON	GULF	30 [illegible]7	84 2[illegible]	[illegible]	[illegible]	MID	MID	[illegible]	64		U. S WEATHER BUREAU	[illegible]
AMIAMI CANAL	8775	DADE	ATLANTIC	[illegible] 46	80 27	[illegible]	[illegible]		MID		6		U. S G. SURVEY	[illegible] 4
AMIAMI TRL 40 MI. BD.	8780	DADE	EVERGLADES	25 45	80 49	[illegible]	F	[illegible]A	9A	7	7	8	U S. G. SURVEY	[illegible] 4
AMPA WB AIRPORT	8788	HILLSBOROUGH	GULF	27 5[illegible]	82 [illegible]	24	[illegible]	MID	MID	[illegible]	[illegible]9		U. S WEATHER BUREAU	[illegible]
ARPON SPRINGS	8824	PINELLAS	GULF	28 08	82 47	[illegible]	L	[illegible]	[illegible]	[illegible]	[illegible]8		J. H. THOMPSON	[illegible]
AVERNIER	8841	MONROE	ATLANTIC	25 0[illegible]	80 [illegible]	[illegible]	F	7[illegible]	[illegible]	[illegible]	1		[illegible] LOW	[illegible]
ITUSVILLE 2 MILES W	8942	BREVARD	ATLANTIC	28 37	80 48	[illegible]	E	7[illegible]	7P	[illegible]	[illegible]		FRANK [illegible] ROOF	[illegible]
ENICE	9176	SARASOTA	GULF	27 06	82 27	[illegible]	F		MID		7		[illegible] BEECH	[illegible]
ENUS 3 MILES SE	9184	HIGHLANDS	OKEECHOBEE	27 0[illegible]	81 2[illegible]				MID		[illegible]		[illegible]	[illegible] 4
ERNON	9206	WASHINGTON	CHOCTAWHATCHEE	30 38	85 43	4[illegible]			MID		7		JAMES [illegible]	[illegible] 4
ERO BEACH AIRPORT	9214	INDIAN RIVER	ATLANTIC	27 39	80 24	[illegible]0	E		MID	8	8		CAA	[illegible] 4
AUCHULA	9401	HARDEE	GULF	27 33	81 4[illegible]	[illegible]0	[illegible]	[illegible]	[illegible]P	16	16		[illegible] CARLTON	[illegible]
EST PALM BEACH	9520	PALM BEACH	ATLANTIC	26 4[illegible]	80 0[illegible]	[illegible]	E	[illegible]	[illegible]	[illegible]	[illegible]		PALM BEACH POST	[illegible]
EST PALM BCH WB APT	9525	PALM BEACH	ATLANTIC	[illegible]	[illegible]	[illegible]	E	MID	MID	[illegible]	[illegible]		U S WEATHER BUREAU	[illegible]
INTER HAVEN	9707	POLK	GULF	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]

REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Stations appearing in the index, but for which data are not listed in the tables, are either missing or received too late for inclusion in this issue.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Data in Tables 3, 5 and 6 are for the 24-hours ending at time of observation. See the Station Index for observation time.

- No record.

+ And also on later dates.

* Amount included in following measurement, time distribution unknown.

// Gage is equipped with a windshield.

6M No recording gage, precipitation measured at 7:30 a.m. EST, 1:30 p.m. EST, 7:30 p.m. EST and midnight local time.

6X Daily totals are for the 24 hours ending at 12:30 a.m. CST of the following day.

M One or more days of record missing; see Table 5 for detailed daily record.

R Station equipped with recording gage only. All amounts in Table 3 are for the non-recording gages, except for stations with this reference.

T Trace, an amount too small to measure.

Z Hourly amounts from recording gage at the same site may be found in Table 4.

Data in Table 4 were formerly published in the Hydrologic Bulletin for the Southeast District. Amounts in this table are from recording gages. Traces are not shown.

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CLIMATOLOGICAL DATA

FLORIDA

SEPTEMBER 1948
Volume LII No. 9

WASHINGTON: 1948

ACKNOWLEDGMENTS

In addition to the climatological data from some 6,000 Weather Bureau and cooperative weather stations, this bulletin series contains records from Hydroclimatic Network Stations which were formerly reproduced in the Hydrologic Bulletin Series. The Hydroclimatic Network is a nationwide net of rain gages -- mostly of the recording type which produce continuous records of precipitation. It was established in 1939 at the request of the Corps of Engineers, Department of the Army, to supplement existing precipitation stations in order to provide records of rainfall intensity which were essential to the planning of flood control and related works by the Corps of Engineers. This Network, now numbering about 2,000 recording, and 1,000 non-recording rain gages, has been maintained by the Weather Bureau through working funds transferred annually to the Weather Bureau by the Corps of Engineers. These transfers averaged about $250,000 per year between 1940 and 1944, and nearly $375,000 since that date. For the years 1940-42, the Department of Agriculture transferred about $100,000 per year to provide data required in its work, and since 1947 the Bureau of Reclamation has transferred about $25,000 per year to meet the increasing needs of their program in the Western States.

Previous to the introduction of this bulletin series, data from Hydroclimatic Network stations were presented in bulletins (Hydrologic Bulletins) which were issued monthly for each of 8 drainage areas embracing the entire United States, but since the Network was established to meet the internal requirements of the Federal agencies referred to above, no provision was made for public dissemination of the data, distribution being limited to cooperating agencies and to certain public repositories. A list of locations where reference copies of the Hydrologic Bulletin Series are available for inspection may be obtained upon application to Chief, U.S. Weather Bureau, Washington 25, D.C.

Many other records published in this bulletin have been made available through the cooperation of various public offices, private agencies, and individuals as listed in the Station Index.

FLORIDA - SEPTEMBER, 1948

W. J. Bennett, Section Director - Jacksonville

General Summary

Ths outstanding feature of the wsather in Florida this month was the hurricane of September 21st - 22nd, a detailed account of which is given helow.

Very heavy rains occurred over extreme northwest Florida on the 3rd - 4th as a tropical storm moved northward from the Gulf of Mexico over Louisiana. rnadoes occurred at Havana, Gadsden County, and near Milton, Santa Rosa County, on the 4th. The tornado at Havana caused the dsath of two persons and operty damage estimated at $250,000. Property damage from the Milton tornado was estimated at $5,000. Waterspouts were ohserved at Fernandina on the 4th d St. Augustine on the 11th. Jack Griffin, age 12, was killed hy lightning while playing on the heach at Pinellas Point, south of St. Petershurg, on the 12th. tornado at Homestead on the 21st caussd property damage estimated at $4,000.

Preparation of land and plantings for fall truck were extensive during the first three weeks of the month ovsr most of the State, and continued through the nth over the west central and north portions. Excessive rains with the hurricane of the 21st - 22nd caused heavy losses of seed heds and early plantings in e south and east coast regions. Replanting was much delayed hy flooded fields. Citrus groves were in excellent condition and maturing a good crop of fruit ior to the hurricane. Damage to groves was small, hut loss of grapefruit was considerahle.

TEMPERATURE

Temperatures averages one degree helow normal over the Northern Division and slightly ahove normal over the Southern Division with no outstanding extremes.

PRECIPITATION

Rainfall for the month averaged one inch ahove normal over the Northern Division and over five inches above normal for the Southern Division. Rainfall was ich above normal in the Pensacola area, hut elsewhere west of Longitude 82° W. and north of Latitude 28° N. rainfall was mostly near normal. The mainland area uth of the Lake Placid - Hypoluxo line received from 10 to 16 inches more than normal rainfall for the month, with several stations in this arsa recording tal rainfall for the month in excess of 23 inches.

DATES OF MISCELLANEOUS PHENOMENA

HALOS, SOLAR: Crestview 6, 10, 12, 15.
TORNADOES: Milton 4; Havana 4; Homestead 21.
WATERSPOUTS: Fernandina 4; St. Augustine 11.
HIGH WINDS: (Four or more places) 4, 17, 18, 20, 21, 22, 23.
THUNDERSTORMS: (Eight or more places) 1, 2, 3, 5, 6, 7, 9, 10, 11, 29, 30.
DEATHS BY LIGHTNING: Jack Griffin, Pinellas Point, 12.

HURRICANE OF SEPTEMBER 21-22, 1948

By: Grady Norton, Miami, Florida

The only hurricane that affected Florida in September 1948 formed hetween Jamaica and Grand Cayman Island on Septemher 18 from an easterly wave that had hesn ider ohservation since it passed through the Lesser Antilles on the 14th. After a center developed on the 18th, it moved very slowly, turned to a northerly irection, and passsd over Cuha with center hetween Havana and Matanzas on the 20th. It was a fully developed hurricane with winds well over 100 mph and reports idicate that the city of Matanzas suffered extensive damage. At Havana the winds reached 90 mph from the north and some damage occurred. Press reports indicate out 10 persons were killed hy the storm in Cuha and that property damage was "several million dollars".

When the storm came out into the Florida Straits, the "eye" was distorted and elongated, and to some extent hroken up, and when it came over Florida on the 1st and 22nd there seems to have heen several centers. The movement was very slow (ahout 8 to 10 mph). Such widely separated places as Tavernier and Boca Chica, keechohee City and Stuart, reported lulls. These lay 40 to 80 miles apart east-west. Several stations in the Lake Okeechohee area reported two distinct "eyes" ith blue sky and calms in each, spaced several hours apart. These reports appear to he suhstantiated hy actual records, and leave little douht that the central ortex was distorted, or even divided into several partially or fully developed centers.

Since it was over the sparsely settled Everglades, it was very difficult to keep accurate track of the main center during the hurricnne's progress; however, eports received afterwards indicated that it moved into the mainland a short distance east of Everglades City, entered Lake Okeechohee hetween Clewiston and Beile lade, and passed into the Atlantic at Jensen Beach near Stuart. A track chart for Florida, showing the course of the storm, and a table showing lowest pressurs, aximum winds, total rainfall, and miscellaneous meteorological data, follow this text.

It will he noted that the strongest wind recorded was 122 mph (Etd.) at Boca Chica Airport near Key West. The anemometer was hlown down at this place, hut it s helieved this velocity is ahout correct for sustained wind. A gust recorded showed an extreme of 160 mph, hut we helieve this reading is open to considerahle ouht as to accuracy. The anemometer at Everglades City was hlown down after recording ahout 100 mph, and it was estimated that the maximum at that place was ahout 20 mph, which seems logical. By the time the Lake Okeechohee section was reached, wind velocities had heen reduced to ahout 90 to 95 mph, while on the Atlantic oast where it passed to sea readings were slightly helow hurricane force for sustained velocities, hut with gusts above hurricane force. Lowest pressure 28.45 nches at Boca Chica and 28.47 at Clewiston.

Three people lost their lives in Florida in this hurricane: a man was hlown off a roof in Miami Beach and killed, a woman in Miami came in contact with a allen live wire, while another woman was killed (prohahly drowned) on an island south of Everglades City. Injuries requiring hospital care numhered 45.

Heavy rainfall, which amounted to a total of 10 to 11 inches in places and averaged about 8 inches for the entire Everglades-Okeechohee area, caused considerble flooding throughout the area. In addition, there was apparently some spillage of water through canal locks at the Lake, and as a result some towns were inndated, as well as the farm and pasture lands. Clewiston was flooded to a depth of two or three feet, La Belle was also under water for several days, while Everlades City got its usual hath of salt water from the Gulf. The flooding, together with the hurricane winds, caused rather heavy damage to sugarcane, and partically ll early fall truck crops were completely destroyed. Flooding of pastures caused some loss of cattle, and required the extensive evacuation of herds to higher round. In the lower east coast and Indian River areas there was considerahle loss to citrus and other tropical fruits as well as to fall truck crops. We helieve conservative estimate of these losses will run to ahout $6,500,000.

Property damage in Florida will approximate $5,500,000, divided somewhat as follows: Key West and Keys ahout $1,000,000; Greater Miami and other Dade County ommunities, around $2,000,000; all other areas ahout $2,000,000. Power and communications companies were damaged ahout $300,000, and highways, hridges and city treets ahout $200,000. A small tornado occurred near Homestead on the 21st, on the northern edge of the hurricane, and destroysd several houses.

After leaving Florida, some intensification of the hurricane occurred as it moved northeastward hetween Hatteras and Bermuda and finally south of Newfoundland n Septemher 25th.

DAMAGE AND CASUALTY SUMMARY FOR FLORIDA

Deaths	3
Injuries requiring hospital care	45
Homes destroyed	39
Homes damaged severly	1161
Houses other than homes destroyed	40
Houses other than homes damaged	237
People sheltered in 213 Red Cross shelters	38,323

DAMAGE ESTIMATES

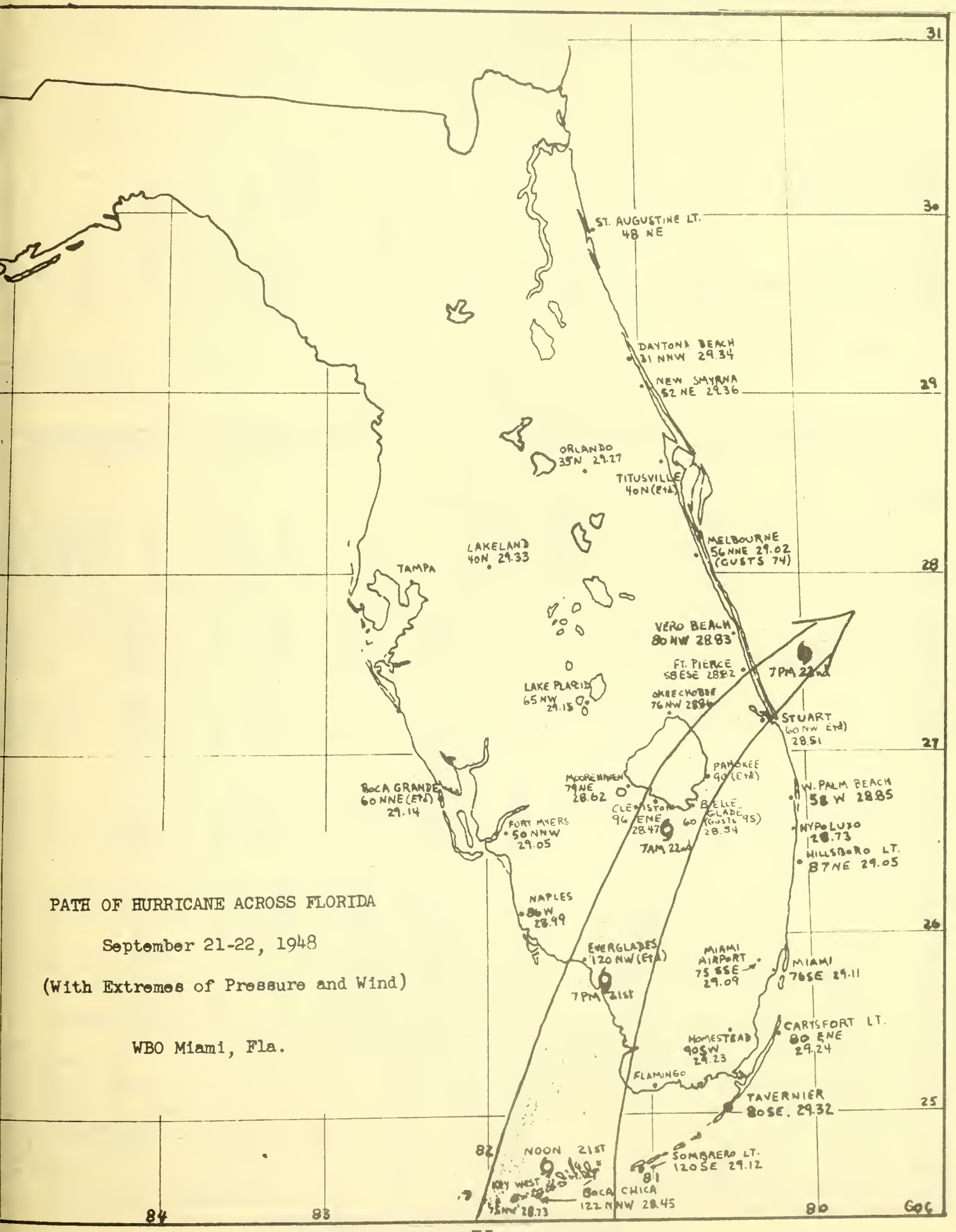
Property damage (all kinds)	$5,000,000
Crop damage (all kinds)	6,500,000
Power and Communications	300,000
Highways, Streets, and Bridges	200,000
Total for Florida	$12,000,000

Definite hurricane warnings were ordered 20 to 24 hours in advance for all areas that had hurricane winds, and a margin of only ahout 10% was overwarned. preliminary hurricane alert was sounded ahout 48 hours in advance.

METEOROLOGICAL DATA, HURRICANE SEPTEMBER 18-25, 1948

STATION	DATE	PRESSURE LOW	PRESSURE TIME	WIND DATA 5-MIN MAX	TIME	1-MIN MAX	TIME	GUSTS	HOURS OF GALES	RAIN FALL	MISCELLANEOUS
Key West, WBO	21	28.73	11:30A	73-NW	12:07P	75-NW	12:08P		16	6.33	
Key West, WBAS	21	28.45	11:15A			122-NNW#	12:50P	150#	42		Lull 1/2 hour. Did not clear.
Dry Tortugas	21	29.17	11:00A	76	10:55A	78	10:58A		48		
Sombrero Key	21	29.12	1:00P	120-SE	1:00P	120-SE	1:00P				
Tavernier	21	29.32	9:30	80-SE#	8:30A			90#		6.02	Wind lulled to 12-18 8:45A for 10-15 mins returned same dir. 70-80 mph. 5.0 ft tide.
Carysfort Reef	21	29.24	2:15P	74-ENE	7:20P	80-ENE	7:23P		44		
Homestead	22	29.23	8:00A	90-SW#	3:00A				40		
Everglades City	21					120-NNW					
Miami, WBO	22	29.11	4:42A	62-SE	12:35A	76-S 76-SE	12:35A(22) 2:43P(21)		32		
Miami, WBAS	22	29.09	5:15A	70-SSE	12:58A	75-SSE	12:56A	90	31	11.00	
Naples	22	28.99	1:15A	80-W	5:30A	86-W	5:30A	87	15	4.90	
Ft. Myers	22	29.05	3:30A			50-NNW	5:30A	58	15		
Clewiston	22	28.47	6:30A	84-ENE	5:04A	96-ENE	5:04A		19	8.69 10.07	No lull.
Moorehaven	22	28.62	6:00A	60-NE	6:00A	79-NE	6:00A		29		Partial lull, 20 mph 9 a.m.
Pahokee	22			70-80 NNW#	3:00P	90-100#	2-4PM				Lull 8 a.m. 1/2 hr, lull again 11 a.m., sky clear both lulls.
Belle Glade	22	28.54	8:00A	60-W	2:00P	60-W	2:00P			8.47	Lull about 1/2 hr 8-8:30 a.m.
Canal Point	22	28.50	8:30A	100-W#	2:30P					10.00	Lull 10 min 8:30 a.m. and another lull at 12 noon to 12:45 p.m.
Okeechobee City	22	28.86	10:15A	44-NW	2:30P	76	2:30P		4	4.89	Lull 2-2:30 p.m. shift from SE to SW
Lake Placid	22	29.15	8:45A	55-NW#	10:30A	65-NW#	11:00A	81		8.43	Wind shifted from east thru north to NW
Boca Grande	22	29.14				60-NNE#			6		
Hillshoro Light	22	29.05	8:30A	83-NE	2:05A	87-NE	2:06A		39		
West Palm Beach	22	28.85	8:45A			58-W	3:42P	84	23	9.04	
Stuart	22	28.51	12:30P	60-NW						6.36	Lull 2:00P-3:30P, sky cleared, sun out
Ft.Pierce	22	28.82	12:30P	58-ESE	5:00A	58-ESE	5:00A		6		
Vero Beach WBAS	22	28.83	2:45P	55-NW	5:30P	80#	5:06- 5:30P	70-80		5.25	Wind lulled to 10-20 mph 2:30 p.m.
Melhourne	22	29.02	2:27P	48-NNE	10:29A	52-NE		74	8	8.53	
New Smyrna	22	29.36	2:00P			52-NE			6	2.25	
Cocoa Beach	22			50-NNE#	10:30A			60#			Indian River highest in many years.
Titusville	22					40-NE#					
St. Augustine	22			48-NE	5:45P	63	5:45P		5		
Daytona Beach	22	29.34	4:28P	31-NNW	2:10P			52		2.09	Thunder heard a few times.
Orlando	22	29.27	1:45P	35-N	1:45P					5.71	Ltng W 2-3 a.m. 22nd.
Lakeland WBO	22	29.33	2:30P	24-NE	1:25P	29-NW	12:25P				
Drane Field (Lakeland)	22			40-N	10:35A	45-N	10:35A				

#Estimated


31
30
29
28
27
26
25
84
83
82
81
80
ST. AUGUSTINE LT.
48 NE
DAYTONA BEACH
31 NNW 29.34
NEW SMYRNA
52 NE 29.36
ORLANDO
35N 29.27
TITUSVILLE
40N (Est)
MELBOURNE
56 NNE 29.02
(GUSTS 74)
LAKELAND
40N 29.33
TAMPA
VERO BEACH
80 NW 28.83
FT. PIERCE
58 ESE 28.82
7PM 22nd
LAKE PLACID
65 NW
29.15
OKEECHOBEE
76 NW 28.86
STUART
60 NW (Est)
28.51
PAHOKEE
90 (Est)
MOORE HAVEN
79 NE
28.62
BOCA GRANDE
60 NNE (Est)
29.14
CLEWISTON
96 ENE
28.47
BELLE GLADE
60 (GUSTS 95)
28.54
7AM 22nd
W. PALM BEACH
58 W 28.85
HYPOLUXO
28.73
HILLSBORO LT.
87 NE 29.05
FORT MYERS
50 NNW
29.05
NAPLES
86 W
28.99
EVERGLADES
120 NW (Est)
7PM 21st
MIAMI
AIRPORT
75 ESE
29.09
MIAMI
76 SE 29.11
CARYSFORT LT.
80 ENE
29.24
HOMESTEAD
90 SW
29.23
FLAMINGO
TAVERNIER
80 SE. 29.32
NOON 21ST
SOMBRERO LT.
120 SE 29.12
KEY WEST
BOCA CHICA
122 NNW 28.45
9 NNW 28.73
PATH OF HURRICANE ACROSS FLORIDA
September 21-22, 1948
(With Extremes of Pressure and Wind)
WBO Miami, Fla.

PRESSURE, WIND, HUMIDITY, SUNSHINE, DEGREE DAYS

STATIONS	SEA LEVEL PRESSURE EXTREMES—INCHES				WIND				RELATIVE HUMIDITY AVERAGES				SUN-SHINE	DEGREE DAYS 65° BASE
	HIGHEST	DATE	LOWEST	DATE	AVERAGE SPEED M.P.H.	MAXIMUM SPEED M.P.H.	DIRECTION	DATE	1:30A EST	7:30A EST	1:30P EST	7:30P EST	PERCENT OF POSSIBLE	
APALACHICOLA WB CITY	30.20	17	29.51	22	8.9	30	SE	4	87	92	72	80	48	0
DAYTONA BEACH WB APT.	30.25	17	29.34	22	-	-	-	-	90	90	70	85	-	0
FT. MYERS WB AIRPORT	30.13	17	29.05	22	-	-	-	-	92	89	68	86	-	0
JACKSONVILLE WB CITY	30.29†	17	29.45†	23	8.3	27	NE	25	88†	89†	64†	81†	35	0
KEY WEST WB CITY	30.06†	17	28.45†	21	10.7	73	NW	21	85†	82†	70†	81†	57	0
MIAMI WB CITY	30.08†	17	29.10†	22	15.1	62	SE	21	89†	91†	70†	85†	49	0
ORLANDO WB AIRPORT	30.20	17	29.27	22	-	-	-	-	91	92	59	82	-	0
PENSACOLA WB CITY	30.24†	17	29.60†	23	7.8	38	SE	4	84†	87†	63†	77†	66	1
TALLAHASSEE WB AIRPORT	30.28	17	29.54	22	-	-	-	-	86	90	61	77	-	0
TAMPA WB AIRPORT	30.17	17	29.41	22	7.6	25	N	22	89	91	61	77	63	0
WEST PALM BCH WB APT.	30.12	17	28.85	22	-	-	-	-	87	85	68	84	-	0

† AIRPORT DATA

TABLE 1
COMPARATIVE DATA

YEAR	TEMPERATURE			PRECIPITATION		
	MEAN	HIGHEST	LOWEST	AVERAGE	AVERAGE SNOWFALL	DAYS WITH .01 OR MORE
1891	78.0	94	59	7.91		14
1892	78.2	94	60	9.73		17
1893	78.8	100	59	6.40		10
1894	78.6	100	59	13.05		14
1895	79.2	96	57	4.64		12
1896	79.4	100	48	4.32		10
1897	77.2	99	46	11.07		13
1898	80.1	97	52	5.20		12
1899	78.4	97	40	5.10		10
1900	80.4	99	56	4.90		10
1901	79.1	98	54	8.28		10
1902	79.5	100	53	9.48		16
1903	78.1	103	43	7.43		9
1904	79.4	102	50	4.47		9
1905	80.6	103	58	7.72		12
1906	80.8	100	60	5.24		10
1907	80.2	102	56	8.32		15
1908	78.6	98	46	9.40		14
1909	78.6	98	42	4.12		9
1910	79.4	100	48	3.08		7
1911	81.2	100	58	3.92		9
1912	80.5	103	64	9.83		15
1913	77.9	98	41	5.92		11
1914	77.8	100	50	7.31		13
1915	80.9	101	58	4.98		10
1916	78.4	97	46	4.90		11
1917	78.4	101	49	7.65		15
1918	77.6	98	44	6.38		11
1919	79.4	99	50	4.76		11
1920	79.8	101	48	8.04		14
1921	81.6	103	56	2.12		7
1922	78.4	101	49	7.53		15
1923	79.6	98	57	4.55		12
1924	78.7	102	43	8.58		14
1925	82.7	107	62	2.42		7
1926	80.8	98	61	7.94		13
1927	79.4	102	49	3.95		10
1928	78.9	99	48	11.54		16
1929	79.0	97	49	10.78		18
1930	80.6	101	59	8.68		17
1931	80.3	102	47	4.84		12
1932	79.2	99	55	6.36		12
1933	81.7	103	47	7.22		8
1934	79.5	98	53	4.27		11
1935	78.6	99	48	9.25		17
1936	80.6	98	56	4.51		12
1937	78.5	101	51	7.13		12
1938	78.7	100	40	5.84		12
1939	80.3	101	57	5.67		11
1940	77.3	99	42	6.69		12
1941	80.4	101	56	6.24		13
1942	79.9	103	45	6.70		12
1943	78.9	98	50	6.44		12
1944	81.1	102	58	6.04		11
1945	80.8	98	59	8.41		14
1946	79.1	98	56	6.93		16
1947	79.2	99	42	10.48		13
1948	79.2	99	54	10.37		
Period	79.4	107	40	6.81		

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TABLE 2
CLIMATOLOGICAL DATA

FLORIDA

SEPTEMBER 1948

STATION	TEMPERATURE, IN DEGREES FAHRENHEIT						NO. OF DAYS		PRECIPITATION, IN INCHES				SNOWFALL (UNMELTED)			NO. OF DAYS		
	MEAN	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	MAX. 90° OR ABOVE	MIN. 32° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	GREATEST DEPTH ON GROUND	DATE	.01 INCH OR MORE	.25 INCH OR MORE	1.00 INCH OR MORE
NORTHERN DIVISION																		
APALACHICOLA WB CITY	77.0	- 1.5	92	23	62	28	1		6.41	- 1.68	2.19	3	.0			12	6	2
BLOUNTSTOWN 2 MILES E	76.3	- 2.2	95	1	59	29	8		3.57	- 2.61	1.84	5	.0			7	5	1
CAMP BLANDING	77.5M	-	94	8	63	19+			6.36	-	2.55	2	.0			13	6	1
CARRABELLE	77.4	- 1.5	94	21+	60	28	9		10.36	2.59	3.64	5	.0			9	7	2
CEDAR KEY	80.5	0.1	94	13	62	27	15		2.45	- 3.26	1.20	2	.0			3	3	1
CHIPLEY 3 MILES E	76.2	- 2.3	94	9	56	30	6		5.31	.15	1.34	5	.0			7	6	2
COMPASS LAKE	76.0	- 1.9	93	9	56	29	6		8.46	2.62	4.85	4	.0			5	4	2
CRESCENT CITY 2 MILES SW	79.6	0.3	96	10	67	19+	11		6.52	.72	1.34	22	.0			18	7	4
CRESTVIEW WB AIRPORT	75.6	-	95	9	56	29	8		5.74	-	2.52	4	.0			10	4	2
CROSS CITY CAA AIRPORT	78.7	-	95	8	63	26	15		5.20	-	1.35	2	.0			10	6	2
DAYTONA BEACH WB AIRPORT	79.8	0.9	93	9	69	25+	10		9.82	3.35	2.09	22	.0			21	8	4
DE FUNIAK SPRINGS	76.7	- 1.3	96	9	59	27	9		7.14	1.20	2.77	4	.0			11	7	1
DE LAND	79.6	0.1	94	1+	66	19	11		7.64	.96	2.50	28	.0			16	5	2
FEDERAL POINT	79.2	- 0.1	96	9	66	19	13		8.98	2.74	2.12	2	.0			16	8	4
FERNANDINA	79.1	- 0.1	96	10	67	26+	3		14.45	7.46	3.80	24	.0			20	13	4
GAINESVILLE UNIV	78.8	- 0.2	94	1+	64	26	10		3.35	- 2.02	.89	7	.0			11	5	
GLEN SAINT MARY	77.2	- 1.0	94	9	59	19	9		4.56	- .59	.67	15	.0			17	9	
HIGH SPRINGS	78.7	-	96	9	61	19	16		6.39	-	2.54	1	.0			13	6	2
HILLIARD	76.5	- 1.1	94	9	59	26	5		7.27	1.67	1.90	24	.0			16	8	3
JACKSONVILLE WB AIRPORT	78.6	0.3	96	9	64	19+	5		11.00	3.65	2.49	24	.0			19	10	4
JACKSONVILLE BEACH	79.5	-	93	1	69	25	3		9.98	-	3.77	25	.0			20	11	2
JACKSONVILLE WB CITY	78.2	- 0.1	93	10	65	26	3		6.79	- .56	.87	22	.0			20	10	
LAKE CITY 2 MILES E	77.8	- 0.7	95	9	60	26	8		3.52	- 1.30	.76	1	.0			16	6	
MADISON	76.4	- 2.4	93	9	60	26	7		6.09	1.07	2.30	28	.0			11	5	2
MARIANNA IND SCHOOL	74.6	- 3.5	92	9	54	29	6		5.03	- .48	1.72	5	.0			8	6	1
MILTON EXP STATION	74.4	-	92	7+	54	28	6		6.56	-	1.52	5	.0			10	6	4
MONTICELLO	75.6	- 2.5	93	9	59	26	6		4.41	- 1.02	1.56	5	.0			10	4	2
MT PLEASANT 2 MILES W	74.6	- 2.3	91	9	58	26	2		4.21	- 1.41	2.40	5	.0			7	4	1
NICEVILLE	75.4	- 2.3	92	10+	55	29	5		9.31	3.03	2.00	4	.0			9	8	4
OCALA	79.4	0.5	95	1	66	19	12		4.29	- 1.72	.85	16	.0			14	6	
OCALA AIRPORT	79.2	-	95	9	63	26	18		5.75	-	2.10	30	.0			14	6	1
PALATKA	80.6	0.6	96	13	68	25	17		10.30	4.05	5.42	2	.0			18	7	2
PANAMA CITY 2 MILES W	77.7	- 1.4	93	22	60	28	10		5.19	- 1.77	1.77	4	.0			9	6	1
PENSACOLA AIRPORT	76.2	-	92	23	59	29	6		13.19	-	3.64	3	.0			12	7	4
PENSACOLA WB CITY	76.2	- 1.8	92	22+	61	27+	3		12.60	7.27	3.55	4	.0			11	6	4
QUINCY EXP STA	75.1	- 2.4	93	10+	58	26	7		6.27	1.19	3.94	5	.0			9	5	1
RAIFORD PRISON FARM	78.0	- 0.8	94	10	58	20	8		4.32	- .74	1.14	8	.0			14	6	1
SAINT AUGUSTINE	79.2M	0.5	92	10+	66	26			12.77	6.51	3.98	25	.0			23	9	3
SAINT MARKS 6 MILES SE	77.8M	0.2	94	21+	61	18+			8.02	2.58	3.00	5	.0				5	2
SECOTAN	77.4	-	94	9	61	26	8		6.63	-	1.72	5	.0			8	6	3
TALLAHASSEE WB AIRPORT	76.7	0.3	94	9	62	26	8		4.19	- 1.29	2.28	5	.0			9	3	1
DIVISION	77.5	-	96	9+	54	28+			7.08	-	5.42	2	.0					
SOUTHERN DIVISION																		
ARCADIA	80.4M	- 0.1	94	5+	66	18	15		10.84	4.13	-		.0					
AVON PARK	80.4	- 0.1	94	5+	68	19	14		16.10	9.43	6.25	22	.0			18	12	4
BARTOW	81.4	1.2	97	10	68	19	19		10.47	2.94	5.40	22	.0			11	6	3
BELLE GLADE EXP STA	79.4	0.1	94	6	67	3+	13		19.28	11.87	7.10	22	.0			21	13	5
BRADENTON	80.0	-	93	10	68	19	11		10.85	3.21	3.92	27	.0			14	10	3
BROOKSVILLE CHIN HL	79.0	- 0.7	90	7+	67	19	3		4.61	- 1.58	1.24	11	.0			12	7	1
BUSHNELL 2 MILES E	79.7	0.6	93	6+	65	19+	16		6.17	- .21	1.31	22	.0			15	11	1
CAPTIVA	82.6M	-	93	6	73	8+	11		11.83	-	-		.0					
CLEARWATER	80.8	- 0.3	91	8+	67	19	10		6.00	- 1.54	1.28	28	.0			13	7	2

SEE REFERENCE NOTES FOLLOWING STATION INDEX

FLORIDA

SEPTEMBER 1948

TABLE 2 — Continued
CLIMATOLOGICAL DATA

STATION	TEMPERATURE, IN DEGREES FAHRENHEIT								PRECIPITATION, IN INCHES									
	MEAN	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	NO. OF DAYS MAX. 90° OR ABOVE	NO. OF DAYS MIN. 32° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	SNOWFALL (UNMELTED) TOTAL	SNOWFALL (UNMELTED) GREATEST DEPTH ON GROUND	SNOWFALL (UNMELTED) DATE	NO. OF DAYS .01 INCH OR MORE	NO. OF DAYS .25 INCH OR MORE	NO. OF DAYS 1.00 INCH
CLERMONT 6 MILES S	78.7	- 2.1	93	5+	66	19	10		5.32	- .91	1.71	28	.0			11	5	
COCONUT GROVE 7 MILES S	80.9	0.1	91	3+	69	3	13		23.82	16.30	7.62	22	.0			19	13	
EUSTIS	80.8	0.6	96	7	66	19	16		10.52	4.77	-		.0					
EVERGLADES	81.9M	- 0.2	95	7+	69	18	20		18.90	10.35	4.93	22	.0			22	14	
FELLSMERE	80.3M	0.3	96	1	68	18			15.27	7.03	5.13	22	.0			16	12	
FORT LAUDERDALE	81.4	0.3	94	11	69	25	13		17.80	9.53	5.80	22	.0			11	10	
FORT MYERS WB AIRPORT	81.4	0.9	95	5+	71	21	16		14.05	6.60	4.99	21	.0			18	8	
FORT PIERCE	80.7	-	92	25	71	3+	8		14.31	7.06	3.00	23	.0			23	13	
HOMESTEAD EXP STA	80.8	0.7	93	11+	68	3+	13		23.88	15.34	4.00	21	.0			22	16	
HYPOLUXO	81.3	0.4	92	11	69	25	10		17.88	9.46	5.00	22	.0			17	13	
INVERNESS	79.9	0.4	94	7+	64	23	16		6.03	.24	1.87	22	.0			14	7	
KEY WEST WB AIRPORT	82.4	0.5	94	8	71	26	12		14.73	8.03	6.06	21	.0			15	11	
KEY WEST WB CITY	82.7	0.5	92	5	72	17+	12		13.84	7.14	4.53	21	.0			16	10	
KISSIMMEE	79.9	- 0.3	94	7	66	19	14		11.82	6.31	5.00	22	.0			14	9	
LA BELLE	80.6	-	99	5	67	19	17		18.51	11.50	-		.0					
LAKE ALFRED EXP STA	80.2M	- 0.3	94	9+	65	19			11.86	5.32	5.90	22	.0			11	8	
LAKE HIAWASSE	80.0	-	95	1+	66	20	14		9.46	-	3.20	23	.0			12	8	
LAKELAND WB CITY	80.0	- 0.3	95	6	68	19	12		9.48	3.04	1.88	22+	.0			16	10	
LAKE PLACID 2 MILES SW	80.4	- 0.7	97	5	67	19	17		15.18	-	-		.0					
MELBOURNE WB AIRPORT	79.8	- 0.1	92	4+	70	7+	7		19.68	-	6.76	22	.0			21	10	
MERRITT ISL 5 MILES S	79.8	- 0.3	91	6	70	16+	4		20.49	13.19	3.73	16	.0			19	14	
MIAMI WB AIRPORT	81.3	-	93	2+	71	18+	15		23.02	-	5.75	21	.0			22	17	
MIAMI WB CITY	80.6	- 0.3	90	6	70	26	1		10.57	1.92	1.99	26	.0			17	9	
MOORE HAVEN LOCK 1	79.4	- 0.9	93	2+	68	28	10		21.55	14.77	7.12	22	.0			21	13	
MOUNTAIN LAKE	79.8	- 0.8	93	1+	66	19	12		14.01	8.21	6.23	22	.0			16	12	
NAPLES 1 MILE S	82.0	-	97	5	70	19+	17		12.27	-	4.35	22	.0			10	9	
OKEECHOBEE HRCN GT 6	78.2	- 2.1	90	1	67	19	1		10.52	4.21	3.14	22	.0			17	10	
ORLANDO WB AIRPORT	80.6	0.7	97	6	68	19	15		10.87	4.17	4.72	22	.0			14	8	
PLANT CITY	80.5	0.9	95	5	67	23+	18		6.54	.60	1.69	28	.0			10	7	
POMPANO	80.6	-	92	2+	69	25	16		8.83	-	3.02	15	.0			17	6	
PUNTA GORDA	82.4	1.8	96	6	69	19+	20		10.30	2.08	-		.0					
SAINT LEO	80.2	0.7	95	6+	66	18	14		5.25	- 1.36	1.96	8	.0			12	7	
ST PETERSBURG	81.4	- 0.4	93	6	69	19	11		4.60	- 3.12	1.42	27	.0			13	6	
SANFORD	79.7	- 0.6	95	11	66	19	15		9.26	3.27	2.31	23	.0			17	9	
SARASOTA 5 MILES E	78.8	- 0.3	91	6+	66	19	6		11.25	2.88	2.60	27	.0			13	10	
STUART	81.2M	- 0.3	94	11	70	5+			14.86	-	6.36	22	.0			21	11	
TAMPA WB AIRPORT	81.2	1.3	95	9	67	19	14		3.36	- 3.06	.88	27	.0			13	6	
TARPON SPRINGS	-	-	86	5	69	27			7.07	.16	2.02	29	.0					
TAVERNIER	82.1	- 0.3	91	10+	71	26	7		12.85	5.18	4.56	21	.0			16	10	
TITUSVILLE 2 MILES W	79.2	- 0.8	94	10	63	20	9		16.14	9.27	5.15	22	.0			14	9	
VERO BEACH AIRPORT	79.9	-	89	1+	71	27+			16.54	-	4.68	22	.0			20	12	
WAUCHULA	80.2M	- 0.5	95	5+	65	19			13.91	6.47	5.33	22	.0					
WEST PALM BEACH	80.8	-	91	2+	68	1+	4		13.60	4.63	3.75	22	.0			15	9	
WEST PALM BCH WB AIRPORT	81.5	0.6	95	11	69	26	16		15.41	6.44	4.43	22	.0			21	9	
WINTER HAVEN	80.7	-	95	7+	66	18			13.46	-	4.20	22	.0			15	7	
DIVISION	80.5	-	99	5	63	20			12.87	-	7.62	22	.0					
STATE	79.2	- 0.3	99	5	54	28+			10.37	3.62	7.62	22	.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TABLE 3
DAILY PRECIPITATION

FLORIDA
SEPTEMBER 1946

STATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL
APALACHICOLA WB CITY Z	T	1.02	2.19	.86	.92	.41	.05				.15			.19	.01												.46	.01		.13		6.41
ARCADIA	.16	.37	.06							.25	1.50	.30		.05	.05	.13	.02		.48	*	*	4.86		T			1.31	.90	.38			10.64
AVON PARK	2.37	.03		.65				1.25	.67	.23	.46		.10			.02	.13			.31	.72	6.25	.26			.40	1.57	.53	.10			18.10
AVON PARK 1 MI NW R	1.39		.31	.01			.03	.89	.01		.34	.11	.01		.07	.06	.06	.01			2.35	4.46			.33	.01	1.72	.43	.08			12.56
BARTOW	T		.11		.24	.09						.38	T			.20	.16			T	.33	5.40				.34	1.84	1.20		T		10.47
BELLE GLADE EXP STA	2.06	.31	1.71	.18		.38	.22	.20		.10			.57	.21	.02		1.90	.13	.26		.46	7.10	1.37			.91	.44	.27	.03			19.25
BELLE GLADE HRN GT 4 R	.91	.33	.04			1.04	.50	.02	.03			1.46		.22	.02	2.09	.03	.07		.15	3.38	4.43	.01		.04	.26	1.16					15.23
BLOUNTSTOWN 2 MI E	.06	T		.34	1.84		.40				.04	T			.31			T										.56				3.57
BOCA RATON								.10	1.00			.02		*	*	7.23	.73	.07		.38	3.33	3.61			.07	1.12	.01					16.19
BONITA SPGS 2 MI ESE	.63	.79		.39								.59		1.15	.65		.15	.50		.90	*	8.37				.23	2.75	.14				15.85
BRADENTON		.18	.48		.03						1.30	1.05	.84			.80	.12				.86	.55					3.92	.30	.30	.06		10.65
BRANFORD R	.33				.17		.10			.21	.02	.73		.01	.02												.86	.32		.02		2.63
BRISTOL R			.14	1.61	.11	.81								.21	.04												.55	.05		.15		3.57
BROOKSVILLE CBIN HL Z	.10	.10			.34			.63			1.24	.29			.33	.05						.88					.40		.07	.06		4.51
BROOKSVILLE NURSY 1	.02	.11	.08			.13		1.19				.86			.13	.06	.20	T			.01	.68	.30	T			.03	.43	.08	.07		4.36
BUSHNELL 2 MILES E	.30				.77		.58	.79		.68	.29			.03	.28	.13					.30	1.31					.30	.25	.11	.03		5.17
CAMP BLANDING	.15	2.55				.03		.60		.70		T	.03		.32		.04						.13	.70	T	T	.05	.22	T	.60		6.35
CANAL POINT GATE 5 R	.63	.09	.01			.16	.77		.30			3.29	.38	.43	.69		.27	.60		.25	3.46	3.50				.57	.31	.06	.03			18.62
CAPTIVA		.43		T						.05	1.96	.62	T	.36	.61	.21	T			.18	*	8.36				.01	.64					11.63
CARRABELLE		.70	3.86	.50	3.84	.56	.08							.22													.46			.52		10.38
CARYVILLE	2.26			.34	1.41						.10			.03	.69												T	1.78				6.83
CEDAR KEY	.73	1.20									.50																T					9.43
CHATTAHOOCHEE	.19			.15	1.33		.13				.04			T	.17													.77				3.02
CHIPLEY 3 MILES E	1.04	T	.18	.70	1.34						T		T		.23												.88	.62		T		5.31
CHRISTMAS 4 MI E R	*	.33			.20		.13	.49		1.26	.60	.14				2.66	.03	.02		.32	1.41	4.18					1.70	.11				14.02
CLEARWATER	.11	T	.73		.11						.24	.89	.02	T		1.05	T	T			.03	.57				.32	.83	1.26	.02	T		6.00
CLERMONT 6 MI S		.01								.03		.60					.06		T		.02	.88	1.27				.58	1.71	.16	.16		5.32
CLEWISTON U S ENG R	1.17	.68	.11				1.23		2.81	.23		.18	.04	.06		4.80		.13		.05	6.81	3.78				1.66	.80	.20	.17			24.51
COCONUT GROVE 7 MI S		.16	2.91		.02						T	.12	.07	.17	1.64	1.76	3.02	.66	.69	.06	.71	7.82	.98	.33		.86	1.55	T		.47		23.62
COMPASS LAKE				4.65	2.63								.23														.34	.38		T		8.48
CRESCENT CTY 2 MI SW	.04	1.10				.45	1.12				.10		.21		.15		.08	.01			.02	1.34	.04	.04		.06	.27	1.09	.34	.04		6.52
CRESTVIEW WB AIRPORT Z	T		1.01	2.32						.02	.23	.76	.08	.96	.04		T										.09			.01		5.74
CROSS CITY CAA APT Z	1.13	1.33			.16						.71			.09	T	.04											.60	.58	.02	.31		5.20
DANIA 5 MILES W	.05	.59	1.22							.02	T	.31	1.31	.39	.44	.20	.94	.89	.23	.07	.41	4.13	3.02	.26		.23	.58	T		.04		15.37
DAYTONA BCB WB APT Z	.03	T	.09		.16		.23			.75	.57	.06	.89	T	.24	.06	T	.07	.01		.02	2.06	.04		.86	1.36	1.06	1.30	.02	.02		9.62
DE FUNIAK SPRINGS	.66	T	.88	2.77	.04					.11	.05	.61	.98	.38												.44	.02					7.14
DE LAND	.01	.10	.09	.07		.16		.36		.06		T	.51			.10	.06	.03					2.46				.03	2.50	.72	.12		7.54
DOWLING PARK R		.37		.02	1.38						.40	.10															1.27	.11	.09	.24		3.68
EGLIN FIELD R		.22	2.61	2.07						1.31		.06	.16	2.25													.04					6.74
EUSTIS	.07	.03	.03	1.93		.03	.40	.08	.60			.07	.04	.01		1.63	.32					*	2.30	.73				1.10	.23	.30		10.52
EVERGLADES	1.22	.18	.05			.32		.05	.12	.07	.73	.04	.12	1.32	1.37	.31	.47	.31		.11	3.72	4.93				1.72	.77	.42	.35			15.90
FEDERAL POINT	.18	2.12			.42		.37			.04	.16			.20	.36		.05					1.47	.01	1.06		.40	.22	.03	1.63			8.99
FELDA R	.40	.60					.80	.17		2.78	.17			.03	1.65	.73				.08	3.73	1.38				.03	1.31	.30	.52			14.73
FELLSMERE	1.26	.80					.06	.26				1.34	.23		1.12	.99		.62			.46	5.13	1.74	.17			.74	.13	.14			15.27
FERNANDINA	2.03	.02	.19	2.41		.23	.52			.03	.29	.28	.02	T	.01	.31	.51					.73	T	3.60	.26		.49	.16	.53	1.36		14.45
FORT DRUM R	.84	.79					.44			.14	.40	.29	.06		.36	.09	2.16	.07		.41	1.18	3.73	.13		.33		1.26	.14	.89	.08		13.97
FORT LAUDERDALE	1.30	2.00									.15		.50	.45	2.30	.50	1.15	T			3.20	5.60					.25					17.60
FORT MYERS WB APT Z	.61	1.37	.22		T		T	T	.28	T	T	.23	.04	.02	.29	.24	.04	T		.42	4.99	3.36				.17	1.47	.03	.02	.01		14.05
FORT PIERCE	.03	1.26	.60	.10		.31	.01	.03	.32			.09	.84	.06		.45	1.45	1.15	.05		.36	3.10	3.00	.01			.07	.21	.33	.40		14.31
GAINESVILLE UNIV Z	.34	.16		.03		.32	.69					.03			.74								.18					.26	.16	.21		3.35
GLEN SAINT MARY	.47	.27				.61	.05	.02		.36	.03	.02		.51	.67	.31	.26					.03					.21	.31	.11	.12		4.58
GRACEVILLE 4 MI SE R			.11	1.32									.13														1.33	.05		.63		4.01
GRAPE HAMMOCK 3 MI W R	.16	.03			.76		.72		.03	.36	.60	.02				.18	1.26			.26	.84	5.41				.28	2.31	.03	.04			13.38
HAINES CTY 4 MI S R		.04	2.13		.01	.19	.45			.20	.21					.84	1.09			.80	1.67	5.45				1.11	1.13	.64				15.56
HAINES CTY 2 MI W R			.38		.20	.76	1.08			.53	.17					.23	.44			.10	1.76	5.14					1.20	.76				12.62
HART LAKE				.12		.83	.44			.11	.33		.16		.07	.56		.08		.63	2.25	4.00					2.63	.11	.27			12.62
HIALEAH Z	.70	2.02						.10	.29	.63	.30	.30		.12	.15	.65	.72	1.56		.57	4.34	2.16	.36			1.12	.04		.34	.70		17.41
HIGH SPRINGS	2.54	.63	.50		.04	.26					.02				.03	.02	.03										.78	.10	.02	1.48		8.39
HILLIARD	.97	.03	.14	T	T	.35	.27			T	.03	.08	T	1.11	.02	1.10	.35	T				T		1.90			.16	.01	.06	.67		7.27
HILLSBOROUGH	.04			.08				.10		.13	.23	T			.17		.04					.97	.32			2.00	1.41	.09	.13	.42		5.13
HOLOPAW R					.37		.17	.80								.66	.71	.21		.68	1.76	4.17				1.93	2.25		-	-		-
HOMESTEAD EXP STA Z	.26	.67	1.40	T	.02	T		.71	1.85		.97	T	.30	.12	2.00	.97	2.05	1.83	.05	.71	4.00	3.80	.02	.13		1.34	.18		.30			23.65
HYPOLUXO	.25	2.40			.54				.10		1.06	.08	.07	.46	1.10	.25	.66	.07		.60	2.10	5.00				2.65	.25					17.88
INGLIS R	2.93	.44						.34			.20		.38		.14												.23	.43		1.02		5.11
INVERNESS	.35	.23		.07	.02			.02				T	.80		.37	.09					.11	1.67				T	.38	.06	1.58	.06		6.03
ISLEWORTH						.98	.83					1.63					.33	.02			.06	1.83	2.24				.81	1.90	.16	.08		10.91
JACKSONVILLE WB APT	.54	T	.27		T	.12	.06		1.23	.03	.03	.12		.03	.08	.47	.10					.72		2.49	1.24	T	2.22	.07	.30	.68		11.00
JACKSONVILLE BEACH	.08	2.20	.01				.32				.48	.03	.05	.03	.01	.26	.01					.26	.01	.60	3.77	.23	.11	.32	.51	.49		9.95
JACKSONVILLE WB CTY Z	.83	T	.03		T	.48	.03	T	.65	.01	.11	.53	.02	.04	.01	.44	.02	T				.87		.26	.46	T	.24	.08	.57	.82		5.79
KENDALL 2 MI ESE	.46		3.36						.16				.26	.37	.30	2.27	1.03			2.06	*	*	3.45	.54			1.94		T	.35		15.78
KEY WEST WB AIRPORT	.62					T	.93	.14		T	.03	1.49		T	.23	1.25	.16	.39	.23	1.27	8.06	.70			T	.70	.39		T			14.73
KEY WEST WB CITY Z	.08					.06	1.78	.76				.24		.14		1.26	.21	.46	.34	2.42	4.33	.40			.01	.62	.31					13.84
KISSIMMEE			.67	.18			.27		.21		.29					.37	.16	.10			1.65	5.00	.06			.25	1.53	1.05				11.62
KISSIMMEE NO 2			1.34	.01			.23	.03			.17		.02			.31	.12	.04		.30	1.67	8.70	.03		.02	.05	1.37	.85				13.48
LA BELLE	1.10		1.26			1.93	.06	.30	1.97	.04		.13			.17	.74				.02	*	3.77	1.48			.43	1.34	1.17	.60			16.51
LA BELLE 2 MI NW R	.28	.38	1.09	.02	1.24	.03	.28		2.42	.04	.01	.03			.03	.67	.07	.12			6.20	3.14	1.99			.09	1.57	1.32	.83			22.13
LAKE ALFRED EXP STA				.24	.15		.30			.72		.53				.89				.12	.41	5.60					9.00	.57				11.88
LAKE ALFRED 3 MI NNE R			.15		.28	.04	.97				.11		.03			.11	.32	.04		.03	1.03	4.34				.11	1.71	1.12				10.39
LAKE CITY 2 MI E	.76	.07			.06	.02				.35	.47	.07		.08	.13	.16	.10							.29	.04		.44	.21		.27		3.52
LAKE BIAWASSE		.02				.88			.76				.80				.48		.13			.48	3.20	T			1.15	1.52	.09	.01		9.46
LAKELAND WB CITY Z	.03	T	.36		T	T	.33	T	T	.09		1.07	.01	T	T	.18	.72		T	.02	.78	1.88				.27	1.88	1.22	.37	.09		9.48
LAKE PLACID 2 MI SW	.39	.12		.18			T		2.21	.78		.02	.07				.08	.13		.43	*	8.43				.11		1.77	.43			15.18
LAKE TRAFFORD					.20		1.20				1.22		.22		T	1.25					1.24	2.10	3.24	1.00	.82	1.80		T				14.29
LAMONT 8 MILES W R	*	*	*	*	*	3.07				.23				.04	.01											.17	1.05	.04	.28	.17		5.04
LEESBURG R	.09	.02			.07		.23		.05		.08				.43	.18					.40	1.43					.36	.50	.07	.08		4.05
LIGNUMVITAE KEY R	.43	.12					.41		.40				.02			.15	.04	.11	.05	.17	4.23	.29			.37	2.47	-	-	-	-		9.37
LOXAHATCHEE Z	.02	1.37							.28		.27	.50	.68	1.48	1.18	.28	1.14			1.78	3.28	4.18			-	-				-		-
LYNNE 4 MILES SE R	.33		.87		.47	.22				.08	.63				.28							.85					.19	.34		1.15		5.39
MADISON		.03	.01	.01	.81	.84	.03				T	T		.02	.05										1.10			2.30	.17	.72		6.09
MARIANNA IND SCHOOL	.84		.43	.97	1.72						.03		.35														.80			.07		5.03
MARINELAND R	.03	.51	.14	.27	.07		.13			.14	.08	.07	.14		.85							2.54		.08	2.07	1.34	1.08	.98	1.42	.40		12.37
MELBOURNE 1 MI WNW R	.03			*	*	*	*	*	*	*	*	*	*	*	*	*	2.20	.07	.10	.27	.38	1.35	.61	.83	.44	.38	.22	.19	.12	.07		7.28
MELBOURNE WB APT Z	.03						3.11	.03	T	.10	1.15	2.12	.02	.02		1.83	.12	.04	T	.58	1.11	8.78	.02		.01	.17	1.03	.40	.70	.19		19.85
MERRITT ISL 3 MI S	.20	.10		.02	T		1.80	.03		.50	2.45	.23				3.73	.08				1.80	3.43	.43		.43	1.00	2.54	.33	.50	1.17		20.49
MIAMI WB AIRPORT	.83	1.19			T		T	.01	.55	.40	.24	.30	.88	.14	.84	.71	.38	2.82	.01	.82	3.75	4.82	.31		T	1.46	.04		.37	.93		23.02
MIAMI WB CITY Z	.21	1.33					T	T	T	.01	.24	.20	.58	.18	.34		.30	1.48		.18	1.94	.86	.07			1.89	.01		T	.35		10.57
MILTON EXP STATION		.07	.11	1.48	1.32						.27		1.31	.28	1.41												.03	.06				6.54
MONTICELLO		T	.10	.15	1.38	1.16					.01			.09		T											.73	.13	.29	.17		4.41
MOORE HAVEN LOCK 1 Z		.09	.13	.01			.13	.18		.44	1.28	.26	.34		1.43	.07	5.09	.10	.08		.48	7.12	2.68	T			.28	.63	.49	.26		21.58
MOUNTAIN LAKE				.67	.43	.27		.13		.80		1.10		.16		.02	.72				.10	1.30	8.23			.31	.73	.74	.30			14.01
MT PLEASANT 2 MI W			.10	.35	2.40	.37									.23												.65			.08		4.21

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TABLE 3 — Continued

DAILY PRECIPITATION

FLORIDA

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STATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL
MYAKKA RIVER			.22	.87		.09				.14		.74	.10	.08			.07				.70	2.04	.25			.09		2.70		1.35		9.
NAPLES 1 MILE S Z	.08		.27								.42			.42	1.89					.55	.75	4.35					3.24			.30		12.
NICEVILLE	1.30	1.97	.72	2.00						.70	.50			.38	1.62												.12					9.
NITTAW 1 MILE S	.38	T			.92		.85	T	T	.24	.33	.70			T	.21	T		T	.76	3.55	2.13	.21		.85	.37	1.86		T	.86		14.
N NEW RVR CANAL NO 1 R	.01	1.03	.03				.06	.01				.31	.07		.10	2.25	.20	.05	.02	.37	3.37	4.00		.05	.06	.38	-	-	-	-		-
N NEW RVR CANAL NO 2 R	*	*	*	*	*	*	3.75	.06	*	*	*	*	2.92	.56	1.11	.27	.45	*	*	1.07	3.25	2.12	.21		*	*	-	-	-	-		-
OCALA	.02	.64	.10			.15		.41			.05	.21			.15	.85						.27	.71					.22	.05	.46		4.
OCALA AIRPORT	.54	.20	T	T	.31		.01	.02		.07	.10	T	T	T	.59							.81	.07				.01	.02	.90	2.10		5.
OKEECHOBEE 9 MI W		.10						1.63					.45			3.33	.35	.68	.10		.50	4.80	2.08				.25	1.50	.40	2.63		18.
OKEECHOBEE HRCN GT 6 Z		.05	.06					.61					.34	.11		.52	.60	.35			.25	3.14	1.55	.06	.04		.05	1.24	.05	1.50		10.
ORANGE CITY R	-	-	-	-	-	-	-	-	-	-	.10	.30			.23	1.19	.04	*	*	*	*	*	3.60			.01	1.55	1.74	.09			-
ORLANDO WB AIRPORT Z	.01	T	T		T			.62		.01	.08	T			T	.58	.12	T	T	.26	1.19	4.72				.04	1.55	1.17	.02	.50		10.
ORTONA LOCK NO 2 R	.50	.36	.60	.05			.44		1.24	.22		.48		.12	.42	2.91	.03	.10			4.48	2.52	.33	.03		.12	2.76	.31	.22			18.
PALATKA	.32	5.42			.80	.04	.03				.41	.05		.32	.09		.01					1.74	.03	.05		.15	.07	.17	.48	.12		10.
PANAMA CITY		T	.90	1.77		.33					.05		.05	.58											.16		.85			.50		5.
PANAMA CITY NO 2 R	2.11	.01	.02					.31				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-
PARISH R	.14	.02		.02							1.40	.07		.87						.03	1.38	.75				1.71	1.72	.63		.45		9.
PENNSUCO 4 MI NW R	.18	.12	.77		.10			2.39	.10	.46	.05	.05	.18	2.15	.05	.25	.39	.91		.22	4.69	2.27	.18		.26		-	-	-	-		-
PENSACOLA AIRPORT	.53	.79	3.64	2.96						.22	.17	.68	1.96	2.07	.05												.11			.01		13.
PENSACOLA W8 CITY Z	.10	T	3.39	3.55						.33	.16	.70	1.82	2.34	.09												.11			.01		12.
PETERS	.02	.21	3.53		.18					T	1.67	.04	.09	.38	1.10	.95	1.57	.44	.57	.01	.90	8.36	T	.15		.72	1.42	T	.67	.04		23.
PLANT CITY											.15	.04					.42				.24	1.22				.38	.54	1.69	1.59	.27		6.
POMPANO	.02	.02	.07		.02				.02		.02		.04	2.08	3.02		.03	.09		1.04	1.06	.06		.13		.67	.44					8.
PORT MAYACA S L CNL R	.51	.03				.29						1.26	.19		.10	.88	1.03	.41		.03	1.63	3.01				.11	.95	.04	.10			10.
PUNTA GORDA		.92									.18				.42		.01	.30	T	.53	*	3.30				.55	1.03	1.30	1.38	.38		10.
QUNICY EXP STA	.44			.12	3.94	.45	.63				.03				.11		T										.06	.49				6.
RAIFORD PRISON FARM	.81					.31	.03	1.14		.47		.09		.11		.49	.14						.03	.13			.34		.04	.19		4.
SAINT AUGUSTINE	.02	.10	.18	.08		.23	.27	.11			.06	.18	.55	T	.05	.14	.21	.06				.95	.87	.84	3.98	1.80	.05	.53	1.42	.09		12.
SAINT LEO Z		.06			.52			1.96			.97		.03		.03						.66	.36				.29		.25	.09	.03		5.
ST LUCIE NEW LK NO 1 R	.57	.05			.08		.99	.09	.02	.96	1.23	.08	.05	.11	2.09	.97	2.72	.22			1.84	3.11	.03			.07	.11	.09		.02		15.
SAINT MARKS 6 MI SE				.96	3.00	2.50																	.28				.96	*	.21	.11		8.
ST PETERSBURG Z	T	.02			.20						.49	.18	.07	.41	T	.34					.08	.46					1.42	.20	.06	.67		4.
SANFORD	.30	.02		.02		.13		T	.25		.06	.04			.16	T	.85	.08			.40	1.48	2.31	.21	T			1.60	1.05	.30		9.
SARASOTA 5 MILES E		1.21	.56								.41	1.91	.15			.32	.06	.09			.90	.91					2.60	1.57	.56	T		11.
SECOTAN		T		T	1.72	.09						.42			.11		T										1.42	1.66	.77	.44		6.
STUART					.38		.10	1.75	.10		.50	1.50		.18	.10	.37	.87		.48	.18	.60	6.36		.13	.20	.10	.06	.30	.40	.22		14.
TALLAHASSEE W8 APT			.08	.61	2.28	.69			T	.10	T	T	T	.09	.02												.22	T	T	.10		4.
TAMIAMI CANAL R		.58	1.51		.07				.68	.44		.11	.26	.78	.10	.27	1.24	1.60	.05	.29	7.10	-	-	-	-	-	-	-	-	-		-
TAMPA W8 AIRPORT	.19		T		.01						.28	T	.02	.08	T	.28	T		T	T	.35	.21				.53	.88	.18	.03	.32		3.
TARPON SPRINGS	1.00				.12	.07						.24			.13	.74					*	.43					1.15	1.17	2.02			7.
TAVERNIER	.35	.10											.58	.28		.30	.14	.18	1.06	.50	4.56	.22			.17	3.58	.34	.10	.39			12.
TITUSVILLE 2 MILES W						.18	.45				1.87		.13			3.20	.90	.12		.12	1.15	5.15	1.00				.60	1.15	.12			16.
VENICE R		.14		.03	.01		-	-	-	-	.14				.23	.09	.11				1.03	.62					3.30	1.23				-
VENUS 3 MILES SE R	.58	1.56	.03		.17		.84	.03	.17	.01		.21			.31	1.42	.63	.02			2.33	4.93	1.40	.01		.02	1.97	.18	.16	.01		16.
VERNON R		.37	-	-									.60	.03	.05												1.33	.09		.16		-
VERO BEACH APT Z	1.91	.34			.18		.44		T		1.33	.01	.20		2.97	.88	.73	.13	T	.28	1.09	4.68	.02		.07	.01	.72	.37	.18			16.
WAUCHULA	.82	.05	T	.03	.11					.62	.02	.60	.33	.07		1.12	.08	.02	T	.48	.67	5.33	.02		T	.67	*	2.50	*	.37		13.
WEST PALM BEACH	.30	1.00	.05	T				T		.20	.95	.10	T	1.45	1.10	.05		T		2.05	.75	3.75	.15	T	T	1.60	.10		T			13.
WEST PALM BCH W8 APT Z	.13	.91	.51		.55		T		.11		.16	.18	.15	1.21	.47	.01	.16	.06		1.46	3.15	4.43			.01	1.69	.04	.01	.01			15.
WINTER HAVEN		T		.30			.19	.04		.12	.34	.20	.11				2.83				.06	4.20	2.08				.58	2.19	.20	.02		13.

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TABLE 4

HOURLY PRECIPITATION

FLORIDA
SEPTEMBER 1948

STATION	A. M. HOUR ENDING												P. M. HOUR ENDING												TOTAL
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
—1st—																									
AVON PARK 1 MILE NW												.02			.47	.04	.77	.09							1.39
BELLE GLADE HRN GT 4																	.91								.91
BLACKMAN 4 MILES N	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BRANFORD					.01	.04	.19	.04	.04	.01	.01	.01													.35
BROOKSVILLE CHIN HL											.02	.01		.01	.02	.01									.07
CANAL POINT GATE 5																	.54	.07	.13	.01	.08				.83
CHRISTMAS 7 MILES WNW												*	*	*	*	*	*	*	*	*	*	*	*	*	*
CLEWISTON U. S. ENGINEERS																.07	.06	.01	.56	.44	.01	.01	.01		1.17
CROSS CITY CAA APT.			.06	.36	.18	.03	.24	.22	.01		.01														1.11
DAYTONA BEACH WB AIRPORT												.01	.01	.01	.01				.01						.05
FELDA																		.19	.07	.03	.10	.01			.40
FORT DRUM																	.70	.09	.05						.84
FORT MYERS WB AIRPORT																		.12	.21	.27	.01				.61
GAINESVILLE UNIV.					.01	.01	.09	.16	.05	.02	.08	.01								.01	.01				.45
GRAPE HAMMOCK 3 MILES W																		.15	.01						.16
HIALEAH														.40	.02	.11	.11	.01			.01	.01	.03		.70
HOMESTEAD EXP STA													.21				.51	.02		.01	.01				.76
INGLIS									1.22	1.35	.14	.08	.10	.01	.02	.01									2.93
JACKSONVILLE WB AIRPORT 6M									*	*	*	*	*	.40	*	*	*	*	*	.14					.54
JACKSONVILLE WB CITY									.01				.83	.01											.85
JASPER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KEY WEST WB AIRPORT 6M																					*	*	*	.62	.62
KEY WEST WB CITY																						.01	.05		.06
LA BELLE 2 MILES NW					.02	.01									.01				.10	.12	.05				.28
LAKELAND WB CITY																									.03
LAMONT 8 MILES W	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
LEESBURG		.01	.01	.01	.01						.01	.03		.01											.09
LIGNUMVITAE KEY								.11	.31	.01															.43
LOXAHATCHEE																			.02						.02
LYNNE 4 MILES SE										.01	.12	.11	.09												.33
MARINELAND									.02	.02	.01														.05
MELBOURNE 10 MILES WNW																		.01	.01	.01	.01	.01			.05
MELBOURNE WB AIRPORT																			.02	.03					.05
NAPLES 1 MILE S				.06	.02																				.08
N NEW RVR CANAL NO 1																				.01					.01
N NEW RVR CANAL NO 2	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
OCALA AIRPORT 6X									*	*	*	*	*	.54											
OKEECHOBEE HRCN GT 6																	.02			.01		.01			.04
ORANGE CITY								-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ORLANDO WB AIRPORT							.01																		.01
PORTONA LOCK NO 2															.10			.20		.18	.01	.01			.50
PANACEA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PANAMA CITY		.02	.03	.02	.01	.02		.01	.78	.13						.42	.53		.14						2.11
PARISH														.05	.05					.04					.14
PENNSUCO 4 MILES NW																						.18			.18
PENSACOLA AIRPORT 6M	*	*	*	*	*	*	.50							*	*	*	*	*	.03						.53
PENSACOLA WB CITY		.05	.05																						.10
PORT MAYACA S L CNL																.24	.20	.05	.01	.01					.51
ST LUCIE NEW LOCK NO 1								.01		.05						.01	.37	.10	.01	.02					.57
TAMIAMI TRL 40 MI BD													.09	.08	.01	.12		.05	.01						.36
TAMPA WB AIRPORT															.02	.17									.19
VENUS 3 MILES SE																.22	.26	.01	.01	.02	.06				.58
VERO BEACH AIRPORT																.05	.16	.57	.56	.48	.01				1.83
WEST PALM BEACH												.01		.09			.01	.01	.01						.13
—2d—																									
BELLE GLADE HRN GT 4										.02	.01				.30										.33
BROOKSVILLE CHIN HL								.06	.02																.08
CANAL POINT GATE 5										.01	.03					.03	.01	.01							.09
CHRISTMAS 7 MILES WNW	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	.55	.55
CLEWISTON U. S. ENGINEERS															.59	.08	.01								.68
CROSS CITY CAA AIRPORT					.01	.01	.03						.71	.01	.02						.44	.01			1.24
DOWLING PARK				.32	.03	.02																			.37
EGLIN FIELD												.01			.18	.36	.04	.01					.21	.01	.22
FELDA										.01						.01	.53	.21	.01			.01			.60
FORT DRUM						.01								.50	.67	.33	.06	.01							.79
FORT MYERS WB AIRPORT										.01															1.57
GAINESVILLE UNIV																		.02	.01						.01
GRAPE HAMMOCK 3 MILES W														.04											.03
HAINES CITY 4 MILES S								.02									1.05	.94	.01						.04
HIALEAH																		.57	.51						2.02
HOMESTEAD EXP STA						.21	.16	.06	.01																1.08
INGLIS													.29	.06	.01	.10	.10	.01						.01	.44
LA BELLE 2 MILES NW																									.58
LAMONT 8 MILES W	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
LEESBURG									.01	.01															.02
LIGNUMVITAE KEY		.10	.01	.01										1.04	.49	.02	.01	.01							.12
LOXAHATCHEE																									1.57
MARINELAND			.01	.03				.19	.25	.02	.01														.51
MOORE HAVEN LOCK 1								.01	.01	.01					.03	.01	.03		.01			.01			.12
NAPLES 1 MILE S																		.04	.06	.16	.01				.27
N NEW RVR CANAL NO 1								.01							.79	.04	.02	.04	.10	.02		.01			1.03
N NEW RVR CANAL NO 2	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
OCALA AIRPORT 6X	*	*	*	*	*	*	*	.09	*	*	*	*	*	.05	*	*	*	*	*	.06					
OKEECHOBEE HRCN GT 6										.01	.01					.01	.01	.01							.05
ORTONA LOCK NO 2										.02			.17			.15	.02								.36
PANAMA CITY											-													.01	.01
PARISH																		.02							.02
PENNSUCO 4 MILES NW				.04	.01	.01	.03											.02						.01	.12
PENSACOLA AIRPORT 6M	*	*	*	*	*	*	.17	*	*	*	*	*	.56	*	*	*	*	*	.06						.79
PORT MAYACA S L CNL									.01	.01						.01									.03
ST LUCIE NEW LOCK NO 1								.01		.03	.01														.05
TAMIAMI CANAL		.30	.07	.13	.03	.04	.01										.02	.07						.01	.58
TAMIAMI TRL 40 MI BD					.02			.01		.01															.14
VENICE												.08	.06												.14
VENUS 3 MILES SE							.01						.01	.03	1.37	.01	.11	.01	.01						1.56
VERNON										.04	.02	.04	.01	.04	.04	.08	.05	.03	.02						.37
VERO BEACH AIRPORT																	.29								.29
WEST PALM BEACH															.01	.81	.04	.01	.01	.02	.01				.91

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TABLE 4 — Continued

HOURLY PRECIPITATION

FLORIDA

SEPTEMBER 1948

STATION	A. M. HOUR ENDING												P. M. HOUR ENDING												TOTAL
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
—3d—																									
AVON PARK 1 MILE NW																				.16	.14	.01			.3
BELLE GLADE HRN GT 4										.01					.03										.0
BRISTOL																		.09	.02	.02	.01				.1
CANAL POINT GATE 5												.01													.0
CLEWISTON U. S. ENGINEERS													.11												.1
CRESTVIEW WB AIRPORT					.06	.04	.05	.02	.12	.01	.02	.04	.05	.09	.06	.05	.13	.08	.04	.01			.01	.04	.9
DAYTONA BEACH WB AIRPORT					.03										.01						.03	.02			.0
EGLIN FIELD	.02	.01	.03	.08	.09	.10	.31	.09	.10	.28	.37	.04	.11	.25	.06	.08	.31	.22	.03	.01			.01	.01	2.6
FORT MYERS WB AIRPORT															.03	.03					.16				.2
GAINESVILLE UNIV																			.01	.01					.0
GRACEVILLE 4 MILES SE										.02	.02	.02					.04		.01						.1
HAINES CITY 4 MILES S																		1.13	.70	.29	.01				2.1
HAINES CITY 2 MILES W																				.02	.35	.01			.3
JACKSONVILLE WB AIRPORT 6M									*	*	*	*	*	.09	*	*	*	*	*	.18					.2
JACKSONVILLE WB CITY															.02		.03								.0
KISSIMMEE NO 2																		.52	.53	.10	.11	.07	.01		1.3
LA BELLE 2 MILES NW																		.36	.61	.12					1.0
LAKE ALFRED 3 MILES NNE																		.06			.08	.01			.1
LAKELAND WB CITY															.01	.07			.47	.01					.5
LAMONT 8 MILES W	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
LYNNE 4 MILES SE																				.65	.21	.01			.8
MARINELAND																						.12	.02		.1
MOORE HAVEN LOCK 1										.03															.0
NAPLES 1 MILE S						.01																			.0
N NEW RVR CANAL NO 1										.02				.01											.0
N NEW RVR CANAL NO 2	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
OKEECHOBEE HRCN GT 6										.01	.01														.0
ORTONA LOCK NO 2										.02									.53	.04	.01				.6
PANAMA CITY	.01	.01																							.0
PENNSUCO 4 MILES NW				.10	.36	.25	.01	.01				.04													.7
PENSACOLA AIRPORT 6M	*	*	*	*	*	*	.27	*	*	*	*	*	2.05	*	*	*	*	*	1.20	*	*	*	*	.12	3.6
PENSACOLA WB CITY			.50	.26	.12	.05	.15	.30	.16	.13	.19	.27	.15	.09	.17	.20	.45	.09	.02	.03	.01	.02	.01	.02	3.3
TALLAHASSEE WB AIRPORT 6M																					*	*	*	.08	.0
TAMIAMI CANAL					1.27	.20				.01										.01	.01	.01			1.5
TAMIAMI TRL 40 MI BD								.01							.21										.2
VENUS 3 MILES SE											.01	.01	.01												.0
VERNON			.05	.02	.01	.01		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WEST PALM BEACH														.49	.02										.5
—4th—																									
AVON PARK 1 MILE NW	.01																								.0
BRISTOL											.05	.04	.12	.01								.42	1.00	.17	1.8
CRESTVIEW WB AIRPORT	.02	.01	.07	.14	.03	.01		.01	.04	.20	.30	1.69	.16	.04		.09									2.8
DOWLING PARK																								.02	.0
EGLIN FIELD	.02	.01	.10	.01	.02	.01			.10	.02	.20		1.25	.26	.04	.01	.02								2.0
GRACEVILLE 4 MILES SE				.02	.06	.01				.11	.45	.01		.01	.01		.35	.36	.08	.05					1.5
KISSIMMEE NO 2												.01													.0
LA BELLE 2 MILES NW									.01	.01															.0
LAMONT 8 MILES W	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
MARINELAND		.24	.02	.01																					.2
MELBOURNE 10 MILES WNW										*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
N NEW RVR CANAL NO 2	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
ORTONA LOCK NO 2									.01	.04															.0
PARISH	.02																								.0
PENSACOLA AIRPORT 6M	*	*	*	*	*	*	.82	*	*	*	*	*	2.14												2.9
PENSACOLA WB CITY	.02	.03	.65	.03	.01	.02		.22	2.15	.39		.02	.01												3.5
TALLAHASSEE WB AIRPORT 6M									*	*	*	*	*	.07	*	*	*	*	*	.54					.6
VENICE																								.03	.0
VERNON	-	-	-	-	-	-	-	-	-	-	-	-	-				.46	.01		.09	.02				-
—5th—																									
BRANFORD							.05	.03	.01		.03	.01		.02	.01	.01									.1
BRISTOL	.01				.09	.01																			.1
BROOKSVILLE CHIN HL												.31	.01		.01										.3
CHRISTMAS 7 MILES WNW																		.20							.2
CROSS CITY CAA AIRPORT						.05				.03	.01	.01	.01	.02											.1
DAYTONA BEACH WB AIRPORT																		.16							.1
DOWLING PARK	.05	.13	.24	.10	.05					.25	.13	.11	.10	.11	.02										1.3
GAINESVILLE UNIV														.01	.29	.01									.3
GRAPE HAMMOCK 3 MILES W																	.77							.01	.7
HAINES CITY 4 MILES S															.01										.0
HAINES CITY 2 MILES W													.06	.13	.01										.2
HOLOPAW																.06	.31								.3
LA BELLE 2 MILES NW																					1.17	.07			1.2
LAKE ALFRED 3 MILES NNE															.26										.2
LAMONT 8 MILES W	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
LEESBURG														.07											.0
LYNNE 4 MILES SE														.45	.01	.01									.4
MARINELAND													.06	.01											.0
MELBOURNE 10 MILES WNW	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
NAPLES 1 MILE S					.02			.01																	.0
N NEW RVR CANAL NO 2	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
OCALA AIRPORT 6X															*	*	*	*	*	.31					
PENNSUCO 4 MILES NW																.03	.05	.01	.01						.1
SAINT LEO	.20											.02	.15		.06										.4
ST LUCIE NEW LOCK NO 1						.01			.02							.02	.01	.02							.0
ST PETERSBURG		.06		.01				.01		.08	.02														.1
TALLAHASSEE WB AIRPORT 6M	*	*	*	*	*	*	*	2.00	*	*	*	*	*	.28											2.2
TAMIAMI CANAL				.03	.02																		.01	.01	.0
TAMIAMI TRL 40 MI BD																.37	.01								.3
TAMPA WB AIRPORT											.01														.0
VENICE	.01																								.0
VENUS 3 MILES SE																					.15	.01	.01		.1
WEST PALM BEACH			.33	.15					.07																.5
—6th—																									
BELLE GLADE HRN GT 4																1.03	.01								1.0
BRISTOL										.22	.30	.01	.03	.01	.03	.01									.6
CANAL POINT GATE 5														.16											.1

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TABLE 4 — Continued

HOURLY PRECIPITATION

FLORIDA

SEPTEMBER 1948

STATION	A. M. HOUR ENDING												P. M. HOUR ENDING												TOTAL
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
GAINESVILLE UNIV													.37	.06	.38	.01									.82
HAINES CITY 4 MILES S						.01	.01			.01		.01		.11	.03	.01									.19
HAINES CITY 2 MILES W														.14	.58	.06									.78
JACKSONVILLE WB AIRPORT 6M															*	*	*	*	*	.12					.12
JACKSONVILLE WB CITY																.07	.39								.46
KEY WEST WB CITY																.06									.06
LA BELLE 2 MILES NW								.01	.01		.01														.03
LAKE ALFRED 3 MILES NNW						.01	.01									.02									.04
LAMONT 8 MILES W	*	*	*	*	*	*	*	2.97			.10														3.07
LYNNE 4 MILES SE																	.21	.01							.22
MELBOURNE 10 MILES WNW	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
MOORE HAVEN LOCK 1																						.11			.11
N NEW RVR CANAL NO 2	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
PORT MAYACA S L CNL													.07			.22									.29
ST PETERSBURG									.02																.02
TALLAHASSEE WB AIRPORT 6M	*	*	*	*	*	*	*	.01	*	*	*	*	*	.61	*	*	*	*	*	.07					.69
—7th—																									
AVON PARK 1 MILE NW																		.01	.01	.01					.03
BELLE GLADE HRN GT 4										.01			.15	.05						.20	.05	.03	.01		.50
BRANFORD																.05	.04	.01							.10
CANAL POINT GATE 5														.21	.51	.05									.77
CHRISTMAS 7 MILES WNW													.11				.02								.13
CLEWISTON U. S. ENGINEERS																			.93	.02	.21	.04	.04	.01	1.25
DAYTONA BEACH WB AIRPORT														.23											.23
FELDA																			.58		.02				.60
FORT DRUM												.05	.13	.01	.11	.05	.05			.03	.01				.44
GRAPE HAMMOCK 3 MILES W																		.60	.11	.01					.72
HAINES CITY 4 MILES S								.02		.02							.38	.01	.01	.01					.45
HAINES CITY 2 MILES W																	.95	.02	.11						1.08
HOLOPAW																		.12	.04	.01					.17
JACKSONVILLE WB AIRPORT 6M															*	*	*	*	*	.08					.08
JACKSONVILLE WB CITY												.05													.05
KEY WEST WB AIRPORT 6M									*	*	*	*	*	.17	*	*	*	*	*	.76					.93
KEY WEST WB CITY												.07	.07	.54	.79							.29	.02		1.78
KISSIMMEE NO 2																	.22	.01							.23
LA BELLE 2 MILES NW																		.03		.21	.02				.26
LAKE ALFRED 3 MILES NNW																.33	.58	.05	.01						.97
LAKELAND WB CITY																.19	.14								.33
LEESBURG															.22	.01									.23
LIGNUMVITAE KEY									.40	.01															.41
MARINELAND													.12	.01											.13
MELBOURNE 10 MILES WNW	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
MELBOURNE WB AIRPORT												.37	.49			2.20	.01		.01	.03					3.11
MOORE HAVEN LOCK 1									.02								.09								.11
N NEW RVR CANAL NO 1																						.03	.02	.01	.06
N NEW RVR CANAL NO 2	*	*	*	*	*	*	*	*	*	3.18								.55	.01					.01	3.75
OCALA AIRPORT 6X															*	*	*	*	*	.01					
OKEECHOBEE HRCN GT																	.02	.48	.05	.04					.59
ORTONA LOCK NO 2																				.44					.44
ST LUCIE NEW LOCK NO 1															.38	.61									.99
VENICE										-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VENUS 3 MILES SE																.60				.22		.01	.01		.84
VERO BEACH AIRPORT												.06	.10	.24											.40
—8th—																									
AVON PARK 1 MILE NW																				.66	.01		.01	.01	.69
BELLE GLADE HRN GT 4																				.01				.01	.02
BOCA RATON																.04	.05	.01							.10
BROOKSVILLE CHIN HL														.55	.12										.67
CHRISTMAS 7 MILES WNW																	.49								.49
FELDA																			.15	.02					.17
HIALEAH																			.03	.06				.01	.10
HOLOPAW																			.80						.80
HOMESTEAD EXP STA												.66	.05								.04				.75
INGLIS															.26	.08									.34
KEY WEST WB AIRPORT 6M															*	*	*	*	*	.11	*	*	*	.03	.14
KEY WEST WB CITY																		.36			.10		.29	.01	.76
KISSIMMEE NO 2												.01						.01	.01						.03
MELBOURNE 10 MILES WNW	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
MELBOURNE WB AIRPORT										.01			.01	.01											.03
MOORE HAVEN LOCK 1									.03																.03
N NEW RVR CANAL NO 1						.01																			.01
N NEW HVR CANAL NO 2														.05	.01										.06
OCALA AIRPORT 6X	*	*	*	*	*	*	*	.02																	.03
OKEECHOBEE HRCN GT 6									.01	.02								.48	.14						.62
ORLANDO WB AIRPORT									.01	.08	.11	.03	.03	.01	.04										.31
PANAMA CITY															.20	1.95	.04	.16	.04						2.39
PENNSUCO 4 MILES NW																1.84	.10	.01	.01						1.98
SAINT LEO											.05			.02		.02									.09
ST LUCIE NEW LOCK NO 1							.62	.01																	.63
TAMIAMI TRL 40 MI BD						.01				.01		.01													.03
VENUS 3 MILES SE																									
—9th—																									
AVON PARK 1 MILE NW																				.01					.01
BELLE GLADE HRN GT 4												.04						.01							.05
BOCA RATON															.05	.59	.21	.12	.03						1.00
CANAL POINT GATE 5																	.50								.50
CLEWISTON U. S. ENGINEERS																		2.58	.23						2.81
FORT MYERS WB AIRPORT														.27	.01										.28
GRAPE HAMMOCK 3 MILES W																				.04		.01			.05
HIALEAH								.01					.05	.23											.29
HOMESTEAD EXP STA											1.00	.16													1.16
JACKSONVILLE WB AIRPORT 6M																					*	*	*	1.23	1.23
JACKSONVILLE WB CITY															.09						.32	.29	.06	.09	.85
LA BELLE 2 MILES NW																	.59	1.40	.42	.01					2.42
LEESBURG																						.04	.01		.05
LIGNUMVITAE KEY						.34	.03									.03									.40
LOXAHATCHEE												.22	.06												.28
MELBOURNE 10 MILES WNW	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TABLE 4 — Continued

HOURLY PRECIPITATION

FLORIDA

SEPTEMBER 1948

STATION	A. M. HOUR ENDING												P. M. HOUR ENDING												TOTAL
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
MOORE HAVEN LOCK 1	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
NAPLES 1 MILE S																		.01							.01
N NEW RVR CANAL NO 2														.08				.01	*	*	*	*	*	*	*
ORTONA LOCK NO 2																	.94	.30							1.24
PENNSUCO 4 MILES NW	.02												.01	.05	.02										.10
ST LUCIE NEW LOCK NO 1								.02																	.02
TAMIAMI CANAL				.60	.03									.02	.02	.01									.68
TAMIAMI TRL 40 MI BD													.02		.08			.01							.11
VENUS 3 MILES SE																	.15		.01	.01					.17
WEST PALM BEACH			.04									.03	.04												.11
—10th—																									
BRANFORD															.19	.01								.01	.21
CHRISTMAS 7 MILES WNW																				.89	.32	.05			1.26
CLEWISTON U. S. ENGINEERS																.17	.06								.23
CRESTVIEW WB AIRPORT																					.01	.01			.02
DAYTONA BEACH WB AIRPORT														.44	.01				.30						.75
EGLIN FIELD													.99	.17	.11	.01			.01	.01	.01				1.31
FELDA															.01	.01	.70				1.16	.80	.10		2.78
FORT DRUM																							.14		.14
GRAPE HAMMOCK 3 MILES W																		.24	.12						.36
HAINES CITY 4 MILES S																		.05	.14	.01					.20
HAINES CITY 2 MILES W																		.53							.53
HIALEAH													.63												.63
JACKSONVILLE WB AIRPORT 6M	*	*	*	*	*	*	*	.03																	.03
JACKSONVILLE WB CITY		.01																							.01
LA BELLE 2 MILES NW										.02	.01	.01													.04
LAKELAND WB CITY																			.09						.09
LAMONT 8 MILES W																	.23								.23
LYNNE 4 MILES SE														.02	.06										.08
MARINELAND															.06	.06		.02							.14
MELBOURNE 10 MILES WNW	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
MELBOURNE WB AIRPORT																		.05		.06					.11
MOORE HAVEN LOCK 1	*	*	*	*	*	*	*	*	.38							.91	.32	.01						.01	1.63
NAPLES 1 MILE S			.01					.01															.42		.44
N NEW RVR CANAL NO 2	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
OCALA AIRPORT 6X															*	*	*	*	*	.07					
ORANGE CITY	-	-	-	-	-	-	-	-	-	-	-	-													-
ORLANDO WB AIRPORT																					.01				.01
ORTONA LOCK NO 2																		.04		.16	.02				.22
PENNSUCO 4 MILES NW												.36	.08							.02					.46
PENSACOLA AIRPORT 6M														*	*	*	*	*	.14	*	*	*	*	.08	.22
PENSACOLA WB CITY														.01			.06	.10	.10	.03		.01		.02	.33
ST LUCIE NEW LOCK NO 1																		.94	.01	.01					.96
ST PETERSBURG											.02		.01												.03
TALLAHASSEE WB AIRPORT 6M															*	*	*	*	*	.10					.10
TAMIAMI CANAL												.26	.18												.44
VENUS 3 MILES SE												.01													.01
—11th—																									
AVON PARK 1 MILE NW																									
BRANFORD																				.48	.04	.01		.01	.54
BROOKSVILLE CHIN HL														.01		.01									.02
CHRISTMAS 7 MILES WNW													.07	1.04	.11	.02	.02	.27							1.53
CRESTVIEW WB AIRPORT	.01			.05	.15	.02		.02	.01								.25	.48	.04	.02	.01				.80
CROSS CITY CAA AIRPORT																									.26
DAYTONA BEACH WB AIRPORT														.33	.18	.06						.08	.01		.66
DOWLING PARK						.05										.37	.15	.04						.01	.57
FELDA										.01	.01	.01				.17	.07	.11							.40
FORT DRUM																			.14						.17
FORT MYERS WB AIRPORT	.03	.01																	.10	.01	.29				.40
GAINESVILLE UNIV																									.04
GRAPE HAMMOCK 3 MILES W														.03											.03
HAINES CITY 4 MILES S																				.24	.18	.18			.60
HAINES CITY 2 MILES W																				.09	.10	.01		.01	.21
HIALEAH																		.12	.04	.01					.17
HOMESTEAD EXP STA																.29	.01								.30
INGLIS						.09	.02										.91	.02							.93
JACKSONVILLE WB AIRPORT 6M																	.03	.06							.20
JACKSONVILLE WB CITY																					*	*	*	.03	.03
KEY WEST WB AIRPORT 6M	*	*	*	*	*	*	*	.05												.02	.07	.02			.11
KISSIMMEE NO 2																									.05
LA BELLE 2 MILES NW																.12	.01		.02	.01				.01	.17
LAKE ALFRED 3 MILES NNE										.01															.01
LAKELAND WB CITY																				.08	.03				.11
LEESBURG																	.25	.47	.S5						1.07
LOXAHATCHEE															.03	.05	.01								.09
LYNNE 4 MILES SE																			.23	.04					.27
MARINELAND															.50	.11	.01	.01							.63
MELBOURNE 10 MILES WNW																.02	.05	.01							.08
MELBOURNE WB AIRPORT	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
MOORE HAVEN LOCK 1																			1.24	.01					1.25
N NEW RVR CANAL NO 2								.03	.02			.06	.05	.10											.26
OCALA AIRPORT 6X	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
ORANGE CITY															*	*	*	*	*	.10					
ORLANDO WB AIRPORT																.05	.01					.04			.10
PARISH																.01	.06	.01							.08
PENNSUCO 4 MILES NW											.18	.02						.84	.32	.03	.01				1.40
PENSACOLA AIRPORT 6M	*	*	*	*	*	*	.11	*	*	*	*	*		.02	.03										.05
PENSACOLA WB CITY	.01			.06	.07			.01		.01			.06												.17
SAINT LEO																									.16
ST LUCIE NEW LOCK NO 1								.01		.06							.51	.39	.01	.01					.92
ST PETERSBURG										.15	.01						1.04		.10	.02					1.23
TAMIAMI TRL 40 MI BD	.01															.20	.24	.01							.61
TAMPA WB AIRPORT																.18				.03					.22
VENICE	-	-	-	-	-	-	-	-	-	.01	.19						.05	.0S							.28
VERO BEACH AIRPORT																	.08	.05		.01					.14
WEST PALM BEACH												.01	.02		.12		.09	.65	.10	.37	.07	.03	.01		1.32
																			.01						.16
—12th—																									
AVON PARK 1 MILE NW	.02	.01																.05	.01			.01		.01	.11

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TABLE 4 — Continued
HOURLY PRECIPITATION

FLORIDA
SEPTEMBER 1948

STATION	A. M. HOUR ENDING												P. M. HOUR ENDING												TOTAL
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
BELLE GLADE HRN GT 4																		.03	1.42	.02				.01	1.48
BOCA RATON							.02																		.02
BRANFORD																		.72		.01					.73
BROOKSVILLE CHIN HL									.01																.01
CANAL POINT GATE 5																		1.19	2.05	.05					3.29
CHRISTMAS 7 MILES WNW																						.10	.04		.14
CLEWISTON U. S. ENGINEERS																				.15	.01				.16
CRESTVIEW WB AIRPORT																	.09	.61	.05						.75
DAYTONA BEACH WB AIRPORT						.01			.07																.08
DOWLING PARK											.02	.08													.10
EGLIN FIELD																	.01	.02	.05						.08
FORT DRUM												.13							.01	.09		.06			.29
FORT MYERS WB AIRPORT																				.22	.01				.23
GRAPE HAMMOCK 3 MILES W														.02											.02
HIALEAH												.13		.01		.11	.05								.30
HOMESTEAD EXP STA																		.22	.04						.26
JACKSONVILLE WB AIRPORT 6M	*	*	*	*	*	*	*	.11													*	*	*	.01	.12
JACKSONVILLE WB CITY			.01											.54											.55
KEY WEST WB AIRPORT 6M																					*	*	*	1.49	1.49
KEY WEST WB CITY																				.05	.02			.17	.24
LA BELLE 2 MILES NW															.03										.03
LOXAHATCHEE						.01		.01							.05	.18				.14	.19	.02	.01		.59
MARINELAND			.01	.01	.05																				.07
MELBOURNE 10 MILES WNW	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
MELBOURNE WB AIRPORT																			.01		1.34	.83	.07		2.25
MOORE HAVEN LOCK 1																.13			.08	.02					.21
N NEW RVR CANAL NO 1																					.28	.02		.01	.31
N NEW RVR CANAL NO 2	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
OKEECHOBEE HRCN GT 6																		.13	.01	.01	.18	.01			.32
ORANGE CITY																			.18	.14					.30
ORTONA LOCK NO 2																.48									.48
PANAMA CITY																	-	-	-	-	-	-	-	-	-
PARISH																			.05		.01	.01			.07
PENNSUCO 4 MILES NW													.01	.02	.02										.05
PENSACOLA AIRPORT 6M														*	*	*	*	*	.68						.88
PENSACOLA WB CITY		.01												.05	.83	.01									.70
PORT MAYACA S L CNL																			.70	.42			.04	.10	1.28
ST LUCIE NEW LOCK NO 1									.01	.07															.08
ST PETERSBURG											.02		.01			.01	.04	.02	.03	.01					.14
TAMIAMI CANAL																		.10	.01						.11
TAMIAMI TRL 40 MI BD						.01				.01				.02											.04
VENUS 3 MILES SE																			.09	.11				.01	.21
WEST PALM BEACH														.12	.02	.02					.01		.01		.18
—13th—																									
AVON PARK 1 MILE NW		.01																							.01
CANAL POINT GATE 5										.01	.03						.32								.36
CLEWISTON U. S. ENGINEERS	.01	.03																							.04
CRESTVIEW WB AIRPORT							.02	.03		.02					.01				.01	.02			.01	.01	.13
DAYTONA BEACH WB AIRPORT	.82										.07														.89
EGLIN FIELD									.01		.03	.01	.01	.03	.02	.02	.01	.01	.01						.16
FORT DRUM										.01			.04	.02										.01	.08
FORT MYERS WB AIRPORT																				.02	.02				.04
GRACEVILLE 4 MILES SE													.02	.02	.08			.01			.01	.01			.15
INGLIS															.36										.36
JACKSONVILLE WB CITY													.02												.02
KISSIMMEE NO 2																.02									.02
LAKE ALFRED 3 MILES NNE															.02	.01									.03
LAKELAND WB CITY																.01									.01
LIGNUMVITAE KEY																								.02	.02
LOXAHATCHEE													.21		.44									.01	.86
MARINELAND	.02			.10	.01																	.01			.14
MELBOURNE 10 MILES WNW	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
MELBOURNE WB AIRPORT								.02																	.02
NAPLES 1 MILE S																				.22	.19				.41
N NEW RVR CANAL NO 1														.05	.02										.07
N NEW RVR CANAL NO 2	*	*	*	*	*	*	*	*	*	*	*	2.83													2.92
OKEECHOBEE HRCN GT 6										.01		.09	.01												.11
PENNSUCO 4 MILES NW																		.15		.03					.18
PENSACOLA AIRPORT 6M	*	*	*	*	*	*	.04	*	*	*	*	*	1.30	*	*	*	*	*	.50	*	*	*	*	.12	1.96
PENSACOLA WB CITY						.01	.01	.07	.07	.14	.28	.74	.37	.03	.02	.01	.04	.02	.01						1.82
PORT MAYACA S L CNL										.03						.18									.19
ST LUCIE NEW LOCK NO 1																		.02	.01	.01				.01	.05
ST PETERSBURG									.01								.25	.08		.08					.38
TAMIAMI CANAL																		.22	.03	.01					.28
TAMPA WB AIRPORT																				.02					.02
VERNON														.02	.10	.09	.04	.06	.04	.05	.07	.07	.03	.03	.60
VERO BEACH AIRPORT												.17													.17
WEST PALM BEACH														.01	.03									.11	.15
—14th—																									
BELLE GLADE HRN GT 4															.13		.01					.07	.01		.22
BOCA RATON																				*	*	*	*	*	*
BRANFORD																								.01	.01
BRISTOL														.01	.02	.02	.01	.08	.01		.01	.03	.01	.01	.21
BROOKSVILLE CHIN HL																		.08	.05	.01					.14
CANAL POINT GATE 5																	.09			.33	.03				.45
CLEWISTON U. S. ENGINEERS																.02	.04	.02							.08
CRESTVIEW WB AIRPORT			.01	.01					.01	.04	.06	.22	.06	.07	.01	.03	.07	.08	.04	.13	.03	.01	.01	.01	.90
CROSS CITY CAA AIRPORT								.02	.19	.34	.59	.18	.33	.27	.15	.07	.01			.09	.01	.01			.07
EGLIN FIELD														.05		.08									2.25
FELDA															.02										.05
FORT MYERS WB AIRPORT																.85	.01	.01							.02
GAINESVILLE UNIV																					.04	.02	.08		.87
HIALEAH																.08	.01	.08	*	*	*	*	*	*	.12
HOMESTEAD EXP STA															*	*	*	*	*	.03					*
JACKSONVILLE WB AIRPORT 6M																			.02	.01					.03
JACKSONVILLE WB CITY			.01													.14									.04
KEY WEST WB CITY																					.01	.01	.01	.01	.14
LAMONT 8 MILES W						.02	.01	.02			.24	.01	.02	.01	.23	.88	.28								.04
LOXAHATCHEE																									1.48
MELBOURNE 10 MILES WNW	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TABLE 4 -- Continued

HOURLY PRECIPITATION

FLORIDA

SEPTEMBER 1948

STATION	A. M. HOUR ENDING												P. M. HOUR ENDING												TOTAL
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
MELBOURNE WB AIRPORT		.02																							.02
MOORE HAVEN LOCK 1														.20	1.08	.10	.01	.01							1.40
NAPLES 1 MILE S				.01																					.01
N NEW RVR CANAL NO 2																.55	.01								.56
ORTONA LOCK NO 2																	.09	.02	.01						.12
PARISH														.36	.27	.14	.08	.02							.87
PENNSUCO 4 MILES NW																		1.65	.20	.01	.10	.12	.07		2.15
PENSACOLA AIRPORT 6M	*	*	*	*	*	*	.01	*	*	*	*	*	1.40	*	*	*	*	*	.51	*	*	*	*	.15	2.07
PENSACOLA WB CITY									.03	.24	.82	.41	.25	.12	.16	.12	.02						.07	.10	2.34
ST LUCIE NEW LOCK NO 1						.01	.02	.01		.03						.04									.11
TALLAHASSEE WB AIRPORT 6M															*	*	*	*	*	.04	*	*	*	.05	.09
TAMIAMI CANAL															.10	.47	.03			.01	.09	.07	.01		.78
TAMIAMI TRL 40 MI BD																		2.42	.44	.03	.03	.01	.04		2.97
TAMPA WB AIRPORT															.03	.05									.08
VERNON	.01	.01	.01																						.03
WEST PALM BEACH						.01	.04		.03	.23	.04					.02	.62	.22							1.21
—15th—																									
AVON PARK 1 MILE NW																				.07					.07
BELLE GLADE HRN GT 4											.01				.01										.02
BOCA RATON	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
BRANFORD	.01			.01																					.02
BRISTOL	.01	.01	.01		.01																				.04
BROOKSVILLE CHIN HL								.06		.02	.03														.11
CANAL POINT GATE 5				.01	.07			.12	.60	.05	.04														.89
CRESTVIEW WB AIRPORT	.02			.02																					.04
DAYTONA BEACH WB AIRPORT											.10	.09	.03	.01	.01										.24
FELDA											.20	.46	.10	.64	.19	.05	.01								1.65
FORT DRUM													.02	.02	.33			.01							.38
FORT MYERS WB AIRPORT															.14	.15									.29
GAINESVILLE UNIV	.01	.01											.01				.01	.01							.05
HIALEAH										.04	.04	.04	.01					.01	.01						.15
HOMESTEAD EXP STA	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
INGLIS					.02	.03	.06	.02	.01																.14
JACKSONVILLE WB AIRPORT 6M	*	*	*	*	*	*	*	.01							*	*	*	*	*	.05					.06
JACKSONVILLE WB CITY							.01																		.01
KEY WEST WB AIRPORT 6M									*	*	*	*	*	.25											.25
LA BELLE 2 MILES NW																.02								.01	.03
LAMONT 8 MILES W			.01																						.01
LEESBURG									.04	.01	.01	.13	.20	.04	.02										.45
LOXAHATCHEE								.01	.96	.06	.12	.02		.01											1.18
LYNNE 4 MILES SE								.05	.06	.05	.02	.03	.04	.01											.26
MARINELAND		.15	.44	.05	.01																				.65
MELBOURNE 10 MILES WNW	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
MOORE HAVEN LOCK 1								.03				.01			.01	.01									.06
NAPLES 1 MILE S													.74	.99	.09	.05	.01	.01							1.89
N NEW RVR CANAL NO 1		.01	.06	.01						.01				.01											.10
N NEW RVR CANAL NO 2																		1.00	.10	.01					1.11
OCALA AIRPORT 6X	*	*	*	*	*	*	*	.09	*	*	*	*	*	.16	*	*	*	*	*	.34					
OKEECHOBEE HRCN GT 6																	.19	.24		.07					.50
ORANGE CITY										.02	.09	.07	.01		.02	.01				.01					.23
ORTONA LOCK NO 2								.01	.08	.01	.01				.27	.02	.01	.01							.42
PENNSUCO 4 MILES NW						.01						.04													.05
PENSACOLA AIRPORT 6M	*	*	*	*	*	*	.05																		.05
PENSACOLA WB CITY	.09																								.09
PORT MAYACA S L CNL										.08	.02														.10
ST LUCIE NEW LOCK NO 1					1.12	.62		.08	.16	.08		.01	.01			.01									2.09
TALLAHASSEE WB AIRPORT 6M	*	*	*	*	*	*	*	.02																	.02
TAMIAMI CANAL																.04	.03	.03							.10
TAMIAMI TRL 40 MI BD						.01						.44	.03	.01		.01	.95	.48	.03	.02	.01				1.99
VENICE																	.16	.06	.01						.23
VENUS 3 MILES SE														.21	.02	.01		.01	.04	.02					.31
VERNON						*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	.05	.05
VERO BEACH AIRPORT													.98	.19	.24	.06		.01	.90	.39	.01	.02	.01	.01	2.82
WEST PALM BEACH	.01									.05	.08	.10	.06	.09	.05	.01					.01	.01			.47
—16th—																									
AVON PARK 1 MILE NW	.01											.03	.03	.01				.01							.09
BELLE GLADE HRN GT 4													.14	.18	1.63	.03	.05	.03	.01	.01		.01			2.09
BOCA RATON	*	*	*	*	*	*	*	6.88										.27	.07	.01					7.23
BROOKSVILLE CHIN HL												.03	.01					.01							.05
CHRISTMAS 7 MILES WNW							.09	.06	.57	.10	.78	.95	.12	.01											2.68
CLEWISTON U. S. ENGINEERS													2.01	1.04	1.35	.14	.23	.02	.01						4.80
CROSS CITY CAA AIRPORT																		.02	.01						.03
DAYTONA BEACH WB AIRPORT																							.03	.03	.06
FELDA											.69	.01		.01	.03	.01									.75
FORT DRUM											.02	.07													.09
FORT MYERS WB AIRPORT										.21	.02			.01											.24
GRAPE HAMMOCK 3 MILES W								.06	.04	.01		.03				.03		.01							.18
HAINES CITY 4 MILES S													.58	.01	.01	.04									.64
HAINES CITY 2 MILES W												.13	.03	.05	.02										.23
HIALEAH						.01	.03	.67				.01				.03			.01	.09					.85
HOLOPAW			.02	.01	.15	.02	.01	.10	.01	.01	.01	.14	.26	.12	.02										.88
HOMESTEAD EXP STA	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
JACKSONVILLE WB AIRPORT 6M	*	*	*	*	*	*	*	.01	*	*	*	*	*	.25	*	*	*	*	*	.21					.47
JACKSONVILLE WB CITY																.43						.01			.44
KEY WEST WB AIRPORT 6M	*	*	*	*	*	*	*	1.25																	1.25
KEY WEST WB CITY	1.08	.12	.03	.03																.02					1.28
KISSIMMEE NO 2												.10	.18	.03											.31
LA BELLE 2 MILES NW												.51	.03	.02	.11	.02	.02	.01	.11	.03	.01				.87
LAKE ALFRED 3 MILES NNE				.01	.01	.01	.01								.06	.01									.11
LAKELAND WB CITY																.03	.15								.18
LEESBURG											.02					.13	.04								.19
LIGNUMVITAE KEY					.10	.01	.04																		.15
LOXAHATCHEE								.04		.01		.01		.18				.02						.02	.28
MELBOURNE 10 MILES WNW	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
MELBOURNE WB AIRPORT			.73	.04	.03	.13	.16		.10	.15	.12	.07	.15	.17	.13	.01									1.99
MOORE HAVEN LOCK 1								.02				1.92	1.55	.13	1.00	.12	.08	.02		.01	.01				4.86
N NEW RVR CANAL NO 1															.74	.02	.89	.57	.02			.01			2.25
N NEW RVR CANAL NO 2							.01	.01				.01	.04	.17	.01	.02									.27
OKEECHOBEE HRCN GT 6										.01								.19		.13					.33
ORANGE CITY												.16	.01	.79	.22	.01									1.19

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HOURLY PRECIPITATION

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STATION	A. M. HOUR ENDING												P. M. HOUR ENDING												TOTAL
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
LANDO WB AIRPORT									.06	.05	.05	.09	.22	.11											.58
TONA LOCK NO 2											.01	1.36	.14	.65	.11	.12	.45	.04	.03						2.91
NNSUCO 4 MILES NW										.24	.01														.25
RT MAYACA S L CNL										.01						.36	.24	.24	.02	.01					.88
INT LEO			.12	.25	.03	.01			.01																.42
LUCIE NEW LOCK NO 1														.01	.90	.06									.97
PETERSBURG											.05	.04		.08	.17	.03									.37
MIAMI CANAL							.05	.05	.14	.01	.01										.01				.27
MIAMI TRL 40 MI BD																								.15	.15
MPA WB AIRPORT															.12	.04	.11	.01							.28
NICE												.06	.02	.01											.09
NUS 3 MILES SE								.01		.01				.16	.05	.31	.30	.07		.50		.01			1.42
RO BEACH AIRPORT										.10	.10	.15	.20	.16	.07	.01									.79
ST PALM BEACH														.01											.01
											—17th—														
ON PARK 1 MILE NW							.01	.03					.01	.01											.06
LLE GLADE HRN GT 4										.02				.01											03
CA RATON		.55				.02												.12	.05	.01					.75
NAL POINT GATE 5							.02	.04	.08	.03	.01	.02				.02		.05							.27
RISTMAS 7 MILES WNW																								.03	.03
RT DRUM				.07	.38	.02	.30	.01	.29	.27	.01	.35	.02	.02	.03	.10	.28	.01							2.16
RT MYERS WB AIRPORT																				.02	.02				.04
APE HAMMOCK 3 MILES W		.09	.47		.03	.25	.10	.09	.01		.01	.01		.17	.03	.02		.01							1.29
INES CITY 4 MILES S				.02	.92	.07	.06	.01	.01																1.09
INES CITY 2 MILES W			.03	.33	.03	.01	.03	.01																	.44
ALEAH					.44	.01				.04	.01	.01	.01					.02				.08	.10		.72
LOPAW				.11	.55	.04	.01																		.71
MESTEAD EXP STA	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
CKSONVILLE WB AIRPORT 6M									*	*	*	*	*	.01	*	*	*	*	*	.09					.10
CKSONVILLE WB CITY																	.01	.01							.02
Y WEST WB AIRPORT 6M	*	*	*	*	*	*	*	.01							*	*	*	*	*	.15					.16
Y WEST WB CITY															.18	.01			.01		.01				.21
ISSIMMEE NO 2	.04	.05							.01	.01														.01	.12
BELLE 2 MILES NW												.01							.05	.01					.07
KE ALFRED 3 MILES NNE							.31	.01																	.32
KELAND WB CITY					.48	.10	.13	.01																	.72
IGNUMVITAE KEY														.04											.04
XAHATCHEE	.12	.21	.35			.01		.09	.20	.01	.10	.01						.04							1.14
ELBOURNE 10 MILES WNW	*	*	*	*	*	*	*	*	*	*	2.19			.01											2.20
ELBOURNE WB AIRPORT					.11																				.11
ORE HAVEN LOCK 1							.07										.01	.02	.01						.11
NEW RVR CANAL NO 1	.02									.02		.02	.04		.01							.08	.01		.20
NEW RVR CANAL NO 2		.16	.01	.03	.04	.01	.06	.01	.01					.05	.01		.02		.01	.03					.45
KEECHOBEE HRCN GT 6	.05					.08		.05	.08	.02		.07		.01			.27								.63
RANGE CITY																			.02	.01	.01				.04
RLANDO WB AIRPORT		.12																							.12
RTONA LOCK NO 2																		.02	.01						.03
ENNSUCO 4 MILES NW																		.25				.08	.03	.03	.39
ORT MAYACA S L CNL		.10		.01		.10	.02	.17	.03	.20	.22	.01	.01		.01	.09	.06								1.03
T LUCIE NEW LOCK NO 1	.01	.30	.33	.17	.25	.02	.66	.10		.05	.40	.10	.22	.11											2.72
AMIAMI CANAL						.43	.21			.01	.21	.24	.03	.10	.01										1.24
AMIAMI TRL 40 MI BD	.02	.02							.09	.01	.10	.12		.09	.01	.01								.02	.49
ENICE																.03			.01	.06				.01	.11
ENUS 3 MILES SE												.01						.30	.30	.02					.63
ERO BEACH AIRPORT	.01	.19	.28	.01	.01	.06	.02								.13										.71
EST PALM BEACH					.11	.01	.01			.01					.02										.16
											—18th—														
VON PARK 1 MILE NW									.01																.01
ELLE GLADE HRN GT 4										.01	.01	.01			.01	.03									.07
OCA RATON					.01	.03	.03																		.07
ROOKSVILLE CHIN HL																		.19	.03						.22
ANAL POINT GATE 5									.04		.08			.11	.23		.14								.60
HRISTMAS 7 MILES WNW												.02													.02
LEWISTON U. S. ENGINEERS												.09			.04										.13
AYTONA BEACH WB AIRPORT														.03								.02	.02		.07
ORT DRUM								.01		.03		.01	.01		.01										.07
IALEAH	.23		.32	.29	.30	.35	.01	.01		.02	.01	.03	.01												1.58
OLOPAW		.01		.15	.02	.02	.01																		.21
OMESTEAD EXP STA	*	*	*	*	*	*	*	*	*	*	*	6.10				.15	.55	.03		.02					7.00
EY WEST WB AIRPORT 6M	*	*	*	*	*	*	*	.11	*	*	*	*	*	.13	*	*	*	*	*	.02	*	*	*	.33	.59
EY WEST WB CITY	.02		.01									.10									.20			.15	.48
ISSIMMEE NO 2		.02				.01		.01																	.04
A BELLE 2 MILES NW																		.11	.01						.12
AKE ALFRED 3 MILES NNE			.03	.01																					.04
IGNUMVITAE KEY	.03	.01	.05					.02																	.11
ELBOURNE 10 MILES WNW		.01	.01			.01	.01	.01		.01													.01		.07
ELBOURNE WB AIRPORT	.01		.02			.01	.01																		05
OORE HAVEN LOCK 1																		.02							.02
APLES 1 MILE S														.09											.09
NEW RVR CANAL NO 1												.01		.01						.03					.05
NEW RVR CANAL NO 2				.01		.07	.05	.01		.01								*	*	*	*	*	*	*	*
KEECHOBEE HRCN GT 6											.02														.02
RANGE CITY																			*	*	*	*	*	*	*
RTONA LOCK NO 2																		.10							.10
ENNSUCO 4 MILES NW						.11	.25	.20	.02	.24	.04		.05												.91
ORT MAYACA S L CNL													.18	.21	.02										.41
T LUCIE NEW LOCK NO 1				.01	.01				.14	.08															.22
AMIAMI CANAL	.64			.47	.05	.02	.01		.03	.10	.01	.04						.11	.01		.11				1.60
AMIAMI TRL 40 MI BD	.03					.01								.04	.01				.05	.04	.01	.02			.21
ENUS 3 MILES SE										.01		.01													.02
ERO BEACH AIRPORT							.04			.05	.07														.16
EST PALM BEACH								.05	.01																.06
											—19th—														
ROOKSVILLE CHIN HL	.01	.01	.01	.13	.09	.17	.12	.03	.02	.02	.02	.01	.06	.01	.01								*	*	*
AYTONA BEACH WB AIRPORT							.01															.04			.01
OMESTEAD EXP STA																					*	*	*	.04	.08
EY WEST WB AIRPORT 6M	*	*	*	*	*	*	*	.22																.01	.23
EY WEST WB CITY	.02	.14	.08	.01	.08		.01																		.34

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STATION	A. M. HOUR ENDING												P. M. HOUR ENDING												TOTAL
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
LIGNUMVITAE KEY		.01											.01	.03											
MELBOURNE 10 MILES WNW	.01		.01		.01		.01	.01	.01										.01		.01		.01	.01	
N NEW RVR CANAL NO 1												.01						.01							
N NEW RVR CANAL NO 2	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
ORANGE CITY	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
TAMIAMI CANAL																								.05	
TAMIAMI TRL 40 MI BD																								.01	
—20th—																									
BELLE GLADE HRN GT 4											.05		.02	.01								.03		.04	
BOCA RATON			.03	.04	.01	.01	.14	.02	.05	.02				.24									.01	.01	
BROOKSVILLE CHIN HL	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
CANAL POINT GATE 5													.12	.09		.04									
CHRISTMAS 7 MILES WNW																	.14	.03	.06	.07					
CLEWISTON U. S. ENGINEERS													.05												
FELDA											.05	.03													
FORT DRUM											.02	.06	.01	.19	.06		.01	.02	.04						
FORT MYERS WB AIRPORT												.04	.02			.02	.34								
GRAPE HAMMOCK 3 MILES W																		.22	.01	.01			.01	.01	
HAINES CITY 4 MILES S																.30		.10	.04	.10	.01	.04	.01		
HAINES CITY 2 MILES W																	.01		.06	.01					
HIALEAH				.14				.02		.27	.11	.01												.02	
HOLOPAW																.27	.01			.02	.15	.21	.01	.01	
HOMESTEAD EXP STA		.01						.05	.55																
KEY WEST WB AIRPORT 6M	*	*	*	*	*	*	*	.15	*	*	*	*	*	.19	*	*	*	*	*	.53	*	*	*	.40	1.
KEY WEST WB CITY	.15			.65	.14				.03	.02	.35	.02	.03	.01	.01	.17	.09		.01	.37	.03	.02	.15	.17	2.
KISSIMMEE NO 2																.01	.01	.02	.20	.02	.01	.02		.01	
LAKE ALFRED 3 MILES NNE																							.02	.01	
LAKELAND WB CITY																	.01					.01			
LIGNUMVITAE KEY												.02	.05	.04			.01			.02	.01	.01		.01	
LOXAHATCHEE												.16	.36	.10	.77							.03	.29	.05	1.
MELBOURNE 10 MILES WNW		.01	.01	.01	.02		.01	.01		.01									.01	.01	.02	.06	.04	.05	
MELBOURNE WB AIRPORT	.02													.05	.10		.07		.02		.30	.01			
NAPLES 1 MILE S												.10	.10		.09	.13								.25	
N NEW RVR CANAL NO 1										.05		.06	.01	.12	.04	.09									
N NEW RVR CANAL NO 2	*	*	*	*	*	*	*	*	*	*	*	*	*	*	.92										1.
OKEECHOBEE HRCN GT 6											.01														
ORANGE CITY	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
ORLANDO WB AIRPORT																		.02	.01	.20	.03				
PARISH															.03										
PENNSUCO 4 MILES NW														.14	.01					.01	.02	.02	.01	.01	
PORT MAYACA 3 L CNL																.03									
TAMIAMI CANAL		.01	.02	.01		.01								.06								.16	.02		
TAMIAMI TRL 40 MI BD		.03	.01		.01	.01					.29	.01		.10	.03							.02			
VERO BEACH AIRPORT															.02	.01	.07	.12		.05	.01				
WEST PALM BEACH	.01										.42	.09	.12	.17	.55	.04								.06	1.
—21st—																									
AVON PARK 1 MILE NW							.01	.02						.26	.46		.02	.22	.34			.36	.60	.06	2.
BELLE GLADE HRN GT 4	.03	.11	.01	.01									.10	.21	.19		.02	.03	.25	.35	1.04	.77	.12	.12	3.
BOCA RATON	.63	.05								.06	.09	.25	.39	.09			.10	.17	.43	.67	.10	.11	.06	.13	3.
BROOKSVILLE CHIN HL	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
CANAL POINT GATE 5	.16		.67	.01			.01		.02	.26	.01			.04	.25				.06	.25	.60	.55	.25	.30	3.
CHRISTMAS 7 MILES WNW		.01			.07	.05	.01								.45	.02	.24	.02	.03		.01	.01	.46	.03	1.
CLEWISTON U. S. ENGINEERS		.44								.52	.04	.06	.04	.71	1.00	.99	.11	.19	.29	.42	.25		.34	1.21	6.
DAYTONA BEACH WB AIRPORT																	.01	.01							
FELDA		.16	.13	.11						.01	.01		.14	.11	.31	.09	.41	.30	.60	.55	.04	.26	.25	.25	3.
FORT DRUM					.01	.13						.01		.24	.01	.07	.01	.06		.06	.04	.17	.11	.26	1.
FORT MYERS WB AIRPORT		.04	.02	.03								.01	.06	.20	.35	.22	.54	.46	.72	1.26	.06	.36	.13	.17	4.
GRAPE HAMMOCK 3 MILES W		.01					.01				.01			.02	.38	.02	.01	.02	.01	.03	.04	.02	.20	.06	
HAINES CITY 4 MILES S						.01				.01		.03	.45	.09	.06	.01	.04	.01			.05	.62	.27		1.
HAINES CITY 2 MILES W										.01	.01	.04	.19	.05	.01	.06					.02	.94		.44	1.
HIALEAH		.01				.01	.03	.07	.06	.56		.70	.84	.10	.08	.34	.51	.03	.03	.15		.10	.18	.50	4.
HOLOPAW		.01	.01			.03	.01						.22	.23	.04	.17	.01	.01	.06	.01	.28	.61	.07	.01	1.
HOMESTEAD EXP STA				.02	.06	.15	.25	.20	.06	.04				.01		.05		.01						.02	
KEY WEST WB AIRPORT 6M	*	*	*	*	*	*	*	1.43	*	*	*	*	*	4.13	*	*	*	*	*	.37	*	*	*	.13	6.
KEY WEST WB CITY	.59	.14	.20	.20	.06	.02	.06	.19	.13	.33	.64	.65	.59	.11			.02	.05	.20	.06	.02			.01	4.
KISSIMMEE NO 2							.14	.10	.01		.01	.12	.01	.53	.16	.22	.04	.01		.01	.01	.23	.04	.01	1.
LA BELLE 2 MILES NW			.04	.04				.01	.01			.04	.16	.30	.46	.31	.43	.14	.56	1.10	.55	.75	.70	.60	6.
LAKE ALFRED 3 MILES NNE													.06	.24	.01		.07				.01	.52	.11	.01	1.
LAKELAND WB CITY													.03	.29		.04	.01	.03				.01	.35		.7
LEESBURG						.04	.01	.03	.01		.01							.26	.01			.01			.4
LIGNUMVITAE KEY	.02	.03	.02	.07	.10	.06	.15	.72	.12	.01	.03	.13	.22	.12	.05	.35	.22	.16	.32	.03	.24	.46	.43	.13	4.
LOXAHATCHEE	.06	.37		.01				.10	.12			.11	.27	.12	.02	.01	.02	.17	.36	.62	.36	.26	.05	.21	3.
MELBOURNE 10 MILES WNW	.02	.04	.03	.03	.03	.02	.02	.02	.01					.01	.01	.01	.02	.01	.02	.01	.01	.02	.01	.03	.3
MELBOURNE WB AIRPORT												.06	.22	.03	.15	.03				.06	.16		.02	.36	1.
MOORE HAVEN LOCK 1		.04	.29	.03				.01	.02	.05			.06	.37	.12	.01	.07	.06	.60	.65	1.05	.30	.30	.35	4.
NAPLES 1 MILE S	.01	.01							.02			.14	.84	.40	.22	.67	.07	.07	.09	.09	.13	.09	.07	.02	2.
N NEW RVR CANAL NO 1		.01	.34	.01				.03				.01	.13	.24	.29	.15	.06	.22	.06	.40	.46	.17	.25	.52	3.
N NEW RVR CANAL NO 2	.40			.01	.01					.01	.07	.25	.34	.13	.07	.26	.01	.61	.21	.22	.11	.06	.24	.22	3.
OKEECHOBEE HRCN GT 6					.20					.06	.10	.30	.02		.05	.05	.01			.02	.11	.16	.44	.64	2.
ORANGE CITY	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
ORLANDO WB AIRPORT						.16	.02								.01	.26	.02	.05	.01	.06			.11	.45	1.
ORTONA LOCK NO 2			.20	.05	.01	.01	.01			.03	.02	.01	.08	.21	.39	.16	.26	.07	.65	.53	.52	.73	.20	.32	4.
PARISH														.01	.32	.75	.17	.02	.04	.01	.01	.01	.03	.01	1.
PENNSUCO 4 MILES NW							.02	.04	.10	.52	.20	.76	.42	.26	.39	.27	.61	.10	.07	.12	.15	.16	.19	.31	4.
PORT MAYACA S L CNL				.03	.02					.02	.08	.04	.01	.02	.07	.06	.01	.01		.05	.15	.50	.40	.14	1.
SAINT LEO														.36		.06	.19	.01					.01	.02	.
ST LUCIE NEW LOCK NO 1									.01	.01	.05	.01	.01	.01	.07	.02	.02	.02	.12	.05	.20	.20	.70	.34	1.
ST PETERSBURG														.03	.03	.01	.07	.04		.01				.03	.
TAMIAMI CANAL			.02	.06	.04	.13	.07	.26	.25	.67	1.00	.47	.63	1.00	.60	.26	.05	.09	.10	.16	.12	.28	.30	.30	7.
TAMIAMI TRL 40 MI BD	.01					.03		.01	.12	.30	.40	1.78		.22	.70		.20	.20	.03	.27	.14	.03	.01	.02	4.
TAMPA WB AIRPORT															.23									.12	.
VENICE													.17	.07			.04	.07	.02	.01	.06	.08	.22	.29	1.
VENUS 3 MILES SE						.03	.01	.02	.01	.02	.01	.10	.36	.01	.01	.05	.11	.01	.06	.01	.20	.23	.45	.63	2.
VERO BEACH AIRPORT				.01	.01	.27								.02	.02					.01		.36	.14	.15	.
WEST PALM BEACH		.09	.27	.03	.02		.01				.02	.01	.06	.23	.09				.11	.23	.55	.66	.52	.21	3.
—22d—																									
AVON PARK 1 MILE NW	.26	.24	.09	.41	.02	.45	.25	.34	.53	.36	.16	.21	.09	.65	.10	.10	.12	.06							4.
BELLE GLADE HRN GT 4	.32	.27	.02	.04	.05	.15	.25	.10	.15	.73	.01		.36	.45	.90	.25	.30	.07	.01						4.

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TABLE 4 — Continued

HOURLY PRECIPITATION

FLORIDA
SEPTEMBER 1948

STATION	A. M. HOUR ENDING												P. M. HOUR ENDING												TOTAL
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
BOCA RATON	.05	.39	.34	.01	.16	.09	.05	.02	.03	.07	.27	.51	.71	.35	.45	.25	.10	.05	.01						3.91
BROOKSVILLE CHIN HL	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
CANAL POINT GATE 5	.20	.40	.35	.08				.22	.15	.10	.09	.01		.05	.45	.73	.35	.25	.06	.01					3.50
CHRISTMAS 7 MILES WNW	.16	.05	.02	.03	.16	.13	.95	.52	.30	.45	.15	.18	.38	.30	.04		.21	.05			.04	.06			4.18
CLEWISTON U. S. ENGINEERS	.59	.80	.40	.01		*	*	*	*	*	.40	.35	.25	.60	.19	.06	.10	.01							3.76
DAYTONA BEACH WB AIRPORT		.03					.01		.01	.26	.01	.83	.47			.09	.20	.10	.02	.05	.01				2.09
FELDA	.12			.01		.06	.02	.09	.12	.28	.34	.06	.13	.14	.08	.08	.03	.03							1.59
FORT DRUM	.39	.14	.03	.10	.23	.67	.08	.12	.45	.08	.02	.40	.39	.33	.23				.02	.02	.05				3.75
FORT MYERS WB AIRPORT	.52	.26	.44	.34	.42	.52	.31	.13	.05	.12	.23	.01	.03	.02	.02	.04	.05								3.51
GAINESVILLE UNIV															.14	.01									.15
GRAPE HAMMOCK 3 MILES W	.14	.50	.19	.31	.70	.15	.25	.50	.45	.40	.22	.69	.32	.25	.07	.13	.09	.02	.01	.02					5.41
HAINES CITY 4 MILES S	.24	.09	.20	.24	.11	.33	.42	.90	.70	.16	.54	.55	.25	.20	.38	.14									5.45
HAINES CITY 2 MILES W	.12	.09	.21	.01	.29	.29	.91	.70	.20	.70	.50	.65	.30			.15	.02								5.14
HIALEAH	.40	.20	.04	.20	.06	.14	.34	.18	.30	.14	.07	.08	.01												2.18
HOLOPAW	.70	.05	.38	.13	.27	.20	.42	.29	.22	.25	.25	.27	.14	.03	.09	.29	.06	.01	.05	.02	.02	.03			4.17
HOMESTEAD EXP STA						.01																			.01
JACKSONVILLE WB AIRPORT 6M									*	*	*	*	*	.43	*	*	*	*	*	.29					.72
JACKSONVILLE WB CITY										.18	.06	.26		.29	.08										.87
KEY WEST WB AIRPORT 6M	*	*	*	*	*	*	*	.51	*	*	*	*	*	.19											.70
KEY WEST WB CITY	.06							.02	.12	.15	.05														.40
KISSIMMEE NO 2	.62	.03	.08	.05	.22	.21	.41	.86	.29	.20	.53	.32	.38	1.65	.45	.16	.14	.05	.05	.01	.01				8.70
LA BELLE 2 MILES NW	.74	.35	.07	.01	.01	.05	.03	.11	.53	.36	.22	.14	.13	.23	.05	.10	.01								3.14
LAKE ALFRED 3 MILES NNE	.38	.06	.09	.08	.02	.23	.13	.44	.50	.45	.61	.51	.68	.29	.07										4.54
LAKELAND WB CITY		.26	.05	.12	.01	.08	.10	.09	.19	.16	.25	.19	.21	.13	.04										1.88
LEESBURG			.01	.49	.04	.35	.01	.23		.03	.12	.08	.05	.02											1.43
LIGNUMVITAE KEY	.23			.03				.01				.01		.01											.29
LOXAHATCHEE	.38	.54	.14	.04	.02	.01		.15	.50	.13	.01	.11	.25	.90	.50	.30		.12	.05	.01					4.16
LYNNE 4 MILES SE						.04	.02	.05	.32	.09	.14	.08	.10	.01											.85
MARINELAND			.01	.07	.45	.58	.02	.18	.19	.01	.40	.33	.01	.12	.13			.03				.01			2.54
MELBOURNE 10 MILES WNW	.03	.04	.06	.04	.05	.05	.06	.05	.05	.05	.05	.04	.05	.06	.07	.07	.07	.06	.07	.06	.06	.08	.06	.07	1.35
MELBOURNE WB AIRPORT	.07	.30	.08	.05	.10	.44	.13	.15	.15	.60	1.00	.95	.70	.25	1.15	.25	.27	.13	.05	.03	.04	.02	.11	.03	7.05
MOORE HAVEN LOCK 1	.58	.04	.03	.24	.60	.55	1.25	.19	.06		.20	.30	.47	.38	.15	.08	.11								5.23
NAPLES 1 MILE S	.01	.01		.03	.13	.97	.21	.20	.16	.11	.13	.03													1.99
N NEW RVR CANAL NO 1	.16	.64	.07	.05	.34	.64	.30	.40	.30	.15	.06	.06	.13	.12	.20	.18	.08	.08	.03	.01					4.00
N NEW RVR CANAL NO 2	.74	.04	.02					.09	.01		.08	.56	.13	.17	.23	.02	.02	.01							2.12
OCALA AIRPORT 6X	*	*	*	*	*	*	*	.23	*	*	*	*	*	.53	*	*	*	*	*	.05					
OKEECHOBEE HRCN GT 6	.20	.16	.31	.32	.05		.02	.02						.23	.50	.35	.30	.08	.03	.02	.01				2.60
ORANGE CITY	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
ORLANDO WB AIRPORT	.01	.42	.03	.03	.02	.09	.10	.32	.65	.65	.10	.50	.80	.60	.12	.15	.06	.04	.01	.01		.01			4.72
ORTONA LOCK NO 2	.30	.16	.09	.05	.12	.33	.13	.02	.05	.19	.18	.27	.11	.21	.13			.18							2.52
PARISH	.07	.32	.08	.10	.03	.02	.02	.03	.02	.06															.75
PENNSUCO 4 MILES NW	.21	.08	.03	.14	.15	.10	.28	.40	.28	.34	.25		.01	.02											2.27
PORT MAYACA S L CNL	.20	.18	.50	.27	.01			.02	.15	.15	.25	.02			.15	.48	.35	.21	.08	.01					3.01
SAINT LEO	.01	.01	.06	.03				.01	.01		.02	.05	.03	.02	.01		.01	.01							.28
ST LUCIE NEW LOCK NO 1	.11	.10	.20	.52	.25	.08	.10	.01			.36	.14	.06	.05	.14	.05	.31	.25	.25	.10	.04	.01			3.11
ST PETERSBURG		.11	.02	.04	.08	.01															.02	.01	.02		.31
TAMIAMI CANAL	.12	.08	.20	.12	.08	.50	.30	.30	.10	.10	.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TAMIAMI TRL 40 MI BD	.05	.08	.01	.04	.04	.10	.73	.75	.55	.12	.05	.03	.02	.01	.01										2.59
TAMPA WB AIRPORT			.13	.03	.01	.01		.01		.01		.01													.21
VENICE	.11	.11	.06	.09	.06	.06	.05	.04	.01	.03															.82
VENUS 3 MILES SE	.37	.28	.52	.60	.25	.19	.02	.01	.04	.17	.09	.31	.80	.25	.15	.44	.14	.19	.10	.01					4.93
VERO BEACH AIRPORT	.13	.01	.09	.77	.40	.52	.12	.41	.10	.03	.02				.02	.58	.62	.28	.14	.16	.08	.04	.01	.01	4.54
WEST PALM BEACH	.08	.05	.30	.20	.06	.07	.01			.22	.08			.22	.25	1.30	.85	.55	.10	.05	.02	.02			4.43
—23d—																									
BELLE GLADE HRN GT 4											.01														.01
BROOKSVILLE CHIN HL	*	*	*	*	*	*	*	*	*	.38															1.10
DAYTONA BEACH WB AIRPORT	.04																								.04
FORT DRUM											.11	.01	.01	.01		.01									.15
HIALEAH																				.37	.01				.38
KISSIMMEE NO 2									.01		.01	.01													.03
LA BELLE 2 MILES NW								.01	.02	.01	.01		.04	.04		1.60		.26							1.99
MELBOURNE 10 MILES WNW	.08	.06	.07	.06	.06	.05	.08	.05	.01	.02	.02								.01	.02	.04	.06	.07	.05	.81
MELBOURNE WB AIRPORT	.01	.01																							.02
N NEW RVR CANAL NO 2																	.12	.08	.01						.21
OCALA AIRPORT 6X															*	*	*	*	*	.07					
ORANGE CITY	*	*	*	*	*	*	*	*	3.60																3.60
ORTONA LOCK NO 2																	.22	.11							.33
PENNSUCO 4 MILES NW																.05		.01	.12						.18
ST LUCIE NEW LOCK NO 1		.01				.01		.01																	.03
ST PETERSBURG								.01																	.01
TAMIAMI TRL 40 MI BD															.11	.17		.02							.30
VENUS 3 MILES SE																		.55	.85						1.40
VERO BEACH AIRPORT	.02				.03																				.05
—24th—																									
JACKSONVILLE WB AIRPORT 6M	*	*	*	*	*	*	*	.34													*	*	*	2.15	2.49
JACKSONVILLE WB CITY						.04	.01														.03	.12	.06	.02	.28
MARINELAND										.06	.01	.01													.08
MELBOURNE 10 MILES WNW	.05	.04	.06	.02	.04	.04	.04	.03	.03			.02							.03	.05	.06	.05	.04	.03	.63
N NEW RVR CANAL NO 1										.01		.01			.02	.01									.05
ORTONA LOCK NO 2										.03															.03
VENUS 3 MILES SE										.01															.01
—25th—																									
AVON PARK 1 MILE NW																		.14	.15		.04				.33
BELLE GLADE HRN GT 4													.01	.01	.01			.01							.04
BOCA RATON																	.03	.01	.01		.01			.01	.07
DAYTONA BEACH WB AIRPORT																						.87	.01		.68
FORT DRUM																.09	.12	.10	.01		.01				.33
JACKSONVILLE WB AIRPORT 6M	*	*	*	*	*	*	*	1.24																	1.24
JACKSONVILLE WB CITY			.25	.10	.01		.02	.02							.06										.48
KEY WEST WB CITY																		.01							.01
KISSIMMEE NO 2				.01				.01																	.02
LIGNUMVITAE KEY											.03									.32	.01	.01			.37
LOXAHATCHEE								-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARINELAND				.13	1.48	.01	.02												.03	.01	.19	.20			2.07
MELBOURNE 10 MILES WNW	.03	.03	.02	.03	.02	.04	.01	.02	.02	.01								.02	.03	.03	.03	.03	.04	.03	.44
MELBOURNE WB AIRPORT																							.01		.01
N NEW RVR CANAL NO 1								.01	.01	.02		.01		.01											.08
N NEW RVR CANAL NO 2								*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TABLE 4 — Continued

HOURLY PRECIPITATION

FLORIDA

SEPTEMBER 1948

STATION	A. M. HOUR ENDING												P. M. HOUR ENDING											
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12
PENSUCO 4 MILES NW														.20	.03	.02	.01							
TAMIAMI TRL 40 MI BD										-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VERO BEACH AIRPORT																			.04	.01				
WEST PALM BEACH																			.01					
—26th—																								
AVON PARK 1 MILE NW	.01																							
BELLE GLADE HRN GT 4										.02	.07	.06	.01			.02	.02	.02	.01	.01		.01	.02	.01
BOCA RATON		.03			.01	.01	.02	.01	.37	.10	.01	.06	.10		.01	.03	.21	.01	.03	.02	.07	.01	.01	1
CANAL POINT GATE 5						.25	.05	.02	.05	.02	.02	.06	.03						.02		.01		.03	.01
CLEWISTON U. S. ENGINEERS									1.30	.35		.01												1
DAYTONA BEACH WB AIRPORT							.03										.01	.28	.49	.26	.31	.01		1
FELDA											.03													
FORT MYERS WB AIRPORT													.11										.01	.05
GRAPE HAMMOCK 3 MILES W														.02			.12	.05	.08			.01		
HAINES CITY 4 MILES S																.91	.17	.01	.01			.01		1
HIALEAH						.01	.15	.05	.02	.05	.02	.01	.01	.01	.16	.22	.06	.12	.06	.08	.01	.02	.04	.02 1
HOLOPAW														1.00	.32	.33	.26	.01		.03				1
HOMESTEAD EXP STA						.11	.15	.14	.02	.11	.05	.02	.06	.06	.15	.14	.25	.20	.06	.02		.07	.05	.04 1
KEY WEST WB AIRPORT 6M	*	*	*	*	*	*	*	.01	*	*	*	*	*	.07	*	*	*	*	*	.61	*	*	*	.01
KEY WEST WB CITY													.64	.07	.10		.01							
KISSIMMEE NO 2															.04	.01								
LA BELLE 2 MILES NW										.03	.04	.01		.01										
LAKE ALFRED 3 MILES NNE																		.06	.04					.01
LAKELAND WB CITY																.08	.17	.02						
LAMONT 8 MILES W																	.03	.14						
LIGNUMVITAE KEY		.05		.18	.01					.03	.39	.20	.19	.15		.18	.30	.63	.05			.06	.04	.01 2
MARINELAND											.02	.70	.01	.15					.18	.11	.36	.01		1
MELBOURNE 10 MILES WNW	.04	.03	.02	.02	.04	.02	.03	.01	.01	.01					.01		.02	.02	.01	.02	.01	.02	.03	.01
MELBOURNE WB AIRPORT																	.03	.14						
MOORE HAVEN LOCK 1												.07	.02	.01	.01			.01	.01		.01	.01	.01	.02
NAPLES 1 MILE S																		.01	.02			.01	.01	.06
N NEW RVR CANAL NO 1						.03	.02	.02	.02	.02	.06	.05	.03	.01		.01	.01	.02		.03	.01	.02		.02
N NEW RVR CANAL NO 2	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
OKEECHOBEE HRCN GT 6																								.01
ORANGE CITY																	.01							
ORLANDO WB AIRPORT																			.02	.02				
ORTONA LOCK NO 2												.05	.02	.02		.01								.02
PARISH														.58	.05	.75	.31		.01				.01	1
PENNSUCO 4 MILES NW			*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
PORT MAYACA S L CNL												.03		.01				.01	.02			.01	.02	.01
SAINT LEO																			.22	.02		.01		
ST LUCIE NEW LOCK NO 1									.01			.01	.01	.03								.01		
TAMPA WB AIRPORT																	.49	.03		.01				
VENUS 3 MILES SE																								.02
WEST PALM BEACH		.15					.02	.37	.12	.28	.10	.15	.20	.19	.01		.01		.02	.01	.01	.02	.03	1
—27th—																								
AVON PARK 1 MILE NW		.02						.01					.01	.09	.30	.80	.30	.16	.01	.01	.01			1
BELLE GLADE HRN GT 4	.01	.01								.02							.20	.90	.01	.01				1
BOCA RATON	.01																							
BRANFORD											.01	.04	.05	.25	.20	.01	.01	.02	.01	.04	.02			.02
BRISTOL									.01	.02	.04	.04	.02	.01			.01	.02	.25	.09	.04			
BROOKSVILLE CHIN HL								.02	.05		.05	.01	.10	.11	.02		.01							
CANAL POINT GATE 5	.01	.01								.01						.04		.43	.01					
CHRISTMAS 7 MILES WNW													.01	.22	.08	.12	.31	.83	.12	.01				1
CLEWISTON U. S. ENGINEERS													.10		.05	.03	.01	.36	.04					.01
CRESTVIEW WB AIRPORT			.02			.01	.02	.02	.01								.01	.01						
CROSS CITY CAA AIRPORT											.07	.09	.23	.17	.05	.04	.01	.04	.02	.01			.04	.01
DAYTONA BEACH WB AIRPORT										.02	.01		.01		.14	.34	.03	.16	.23	.04	.01		.05	.02 1
DOWLING PARK									.02	.03	.01	.14	.33	.30	.13	.06	.01	.01	.05	.01	.01	.16		1
EGLIN FIELD			.01		.01						.01	.01												
FELDA											.23		.43	.11	.39	.13	.02							1
FORT DRUM		.02	.04	.02	.01		.01						.02	.07		.08	.05	.74	.21	.01				1
FORT MYERS WB AIRPORT	.02			.01	.03	.07						.28	.22	.25	.37	.20	.02							1
GAINESVILLE UNIV											.01	.06	.09	.03	.02			.02	.01					
GRACEVILLE 4 MILES SE								.06	.09	.08	.22	.13	.05	.05	.36	.09	.03	.07	.01	.08				.01 1
GRAPE HAMMOCK 3 MILES W			.02					.02						.18	.28	1.04	.64	.11	.02					2
HAINES CITY 4 MILES S		.01				.01		.01	.01	.03	.02			.11	.09	.25	.33	.09	.03	.03	.03	.07	.01	1
HAINES CITY 2 MILES W														.17	.13	.27	.31	.10	.02	.06	.04	.08	.01	.01 1
HIALEAH			.01	.01				.02																
HOLOPAW				.04	.01							.02		.01	.05	.12	.19	.73	.87	.16	.05			2
INGLIS										.16	.01	.02	.01		.01								.02	
JACKSONVILLE WB AIRPORT 6M	*	*	*	*	*	*	*	.19	*	*	*	*	*	1.95	*	*	*	*	*	.08				2
JACKSONVILLE WB CITY			.01			.01	.03	.13						.02	.02		.01	.01						
KEY WEST WB AIRPORT 6M	*	*	*	*	*	*	*	.08	*	*	*	*	*	.01	*	*	*	*	*	.20				
KEY WEST WB CITY	.01													.30										
KISSIMMEE NO 2									.03	.01	.01			.70	.01	.21	.46	.02	.05	.02	.02	.01	.01	.01 1
LA BELLE 2 MILES NW		.02				.01		.01	.01			.20	.08	.07	.12	.70	.37	.07						.01 1
LAKE ALFRED 3 MILES NNE				.01		.01		.03	.04					.20	.08	.12	.20	.63	.09	.03	.10	.13	.02	.02 1
LAKELAND WB CITY		.01					.01		.03		.01	.01	.10	.23	.15	.15	.18	.54	.03	.15	.23	.02	.02	.01 1
LAMONT 8 MILES W										.05	.01	.24	.17	.06	.17	.21	.06	.04	.01	.01	.02			1
LEESBURG									.01			.01		.03	.06	.03	.04	.07	.08	.02	.02	.01		
LYNNE 4 MILES SE										.10	.03	.01		.02	.01	.01	.01							
MARINELAND			.01	.01	.01											.61	.38	.01	.01	.03		.01	.01	1
MELBOURNE 10 MILES WNW	.02		.01	.02	.01	.02	.02	.01		.01									.01	.01	.01	.03	.03	.01
MELBOURNE WB AIRPORT						.04				.05				.03	.02		.10	.45	.25	.08				1
MOORE HAVEN LOCK 1		.01	.01	.01			.01	.05						.03	.07	.04	.37	.07						
NAPLES 1 MILE S	.05	.04			.01		.01			.02	1.25		.18	.19	.78	.60								3
N NEW RVR CANAL NO 1	.01	.02	.01						-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N NEW RVR CANAL NO 2	*	*	*	*	*	*	*	*	*	*	*	*	1.68	-	-	-	-	-	-	-	-	-	-	-
OCALA AIRPORT 6X															*	*	*	*	*	.01				
OKEECHOBEE HRCN GT 6		.01		.01	.01				.01			.01	.01	.01	.04	.02	.94	.18	.01					1
ORANGE CITY										.02	.02		.02	.04	.80	.09	.08	.18	.11	.05	.03	.06	.01	.04 1
ORLANDO WB AIRPORT											.01	.01		.01	.43	.04	.22	.69	.10	.03				.01 1
ORTONA LOCK NO 2	.01	.01	.02	.02	.02			.01				.12	.12		.73	.63	.94	.12	.01					2
PARISH		.01		.01	.01	.01	.01	.05	.07	.01	.11	.21	.27	.23	.26	.22	.12	.03	.01	.06			.01	.01 1
PENNSUCO 4 MILES NW	*	*	*	*	*	*	*	*	*	1.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PENSACOLA AIRPORT 6M														*	*	*	*	*	.11					
PENSACOLA WB CITY				.02			.01						.01	.04	.02	.01								1
PORT MAYACA S L CNL	.01			.01	.01				.01	.01						.04	.06	.10	.50	.20				5
SAINT LEO								.01	.03	.01	.01	.05	.07	.14	.17			.01	.02	.01				5

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TABLE 4 — Continued

HOURLY PRECIPITATION

FLORIDA
SEPTEMBER 1948

STATION	A. M. HOUR ENDING												P. M. HOUR ENDING												TOTAL
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
ST LUCIE NEW LOCK NO 1		.01		.01		.01		.04												.04					.11
ST PETERSBURG								.10	.06	.09	.17	.20	.35	.40	.02	.01							.03		1.43
TALLAHASSEE WB AIRPORT 6M									*	*	*	*	*	.14	*	*	*	*	*	.05	*	*	*	.03	.22
TAMPA WB AIRPORT								.02	.05	.02	.12	.15	.18	.22	.04	.01	.01	.01		.04		.01			.88
VENICE						.03	.16	.14	.12	.23	.60	.29	.08	.10	.15	.69	.03	.01	.42	.04	.05	.12	.03	.01	3.30
VENUS 3 MILES SE	.03	.02	.01		.01									.19	.04	.27	1.04	.26	.10						1.97
VERNON										.02	.03	.03	.05	.10	.09		.11	.45	.38	.04	.03				1.33
VERO BEACH AIRPORT	.01	.02	.04	.02	.02								.02				.01	.02	.48	.10					.74
WEST PALM BEACH	.01		.01	.02																					.04
—28th—																									
AVON PARK 1 MILE NW	.01		.03		.03	.03				.01	.27	.01	.02		.01	.01									.43
BRANFORD			.01	.06	.11		.01	.13																	.32
BRISTOL		.03	.01	.01																					.05
BROOKSVILLE CHIN HL	.02	.01									.01														.04
CANAL POINT GATE 5										.02					.04										.06
CHRISTMAS 7 MILES WNW											.01	.10													.11
CLEWISTON U. S. ENGINEERS																.10	.10								.20
CROSS CITY CAA AIRPORT	.13	.01	.01	.01	.01		.38																.02		.57
DAYTONA BEACH WB AIRPORT	.02	.01	.02				.01	.01	.02	.03	.91	.05				.02	.05	.15							1.30
DOWLING PARK						.08	.01	.01	.01																.11
FELDA											.02	.25	.03												.30
FORT DRUM											.01		.08	.05											.14
FORT MYERS WB AIRPORT					.01																			.04	.05
GAINESVILLE UNIV										.04	.01														.05
GRACEVILLE 4 MILES SE		.02	.02	.01																					.05
GRAPE HAMMOCK 3 MILES W				.01	.01					.01															.03
HAINES CITY 4 MILES S	.02	.02	.01	.01	.03	.01	.03	.27	.10									.04	.07	.02				.01	.64
HAINES CITY 2 MILES W	.04	.01	.02	.02	.12	.01	.08	.07	.03			.02					.04	.14	.18						.78
INGLIS			.01	.01			.01		.42																.45
JACKSONVILLE WB AIRPORT 6M									*	*	*	*	*	.07											.07
JACKSONVILLE WB CITY										.09															.09
KISSIMMEE NO 2	.02		.03		.01	.01	.04	.04	.58	.11		.01													.85
LA BELLE 2 MILES NW												.10	1.09	.02		.01	.01		.04	.01	.01		.03		1.32
LAKE ALFRED 3 MILES NNE	.01	.01	.02	.01	.03	.98		.05	.01																1.12
LAKELAND WB CITY			.05	.15	.23	.39	.02	.03						.06	.23	.01		.04	.01						1.22
LAMONT 8 MILES W	.01			.03																					.04
LEESBURG				.01		.01	.02	.17						.01	.25		.03								.50
LYNNE 4 MILES SE								.17				.17													.34
MARINELAND			.01		.01	.01	.03	.24	.01	.05		.01		.01	.22	.04		.34							.98
MELBOURNE 10 MILES WNW	.01	.02	.02	.02	.01	.01		.01	.01	.02								.01	.01	.01	.02		.01		.19
MELBOURNE WB AIRPORT															.25	.15									.40
MOORE HAVEN LOCK 1								.05					.50		.01										.56
OCALA AIRPORT 6X	*	*	*	*	*	*	*	.02																	
OKEECHOBEE HRCN GT 6										.01	.01		.04												.06
ORANGE CITY	.02	.02	.01		.01	.03	.39	.01	.33	.43		.01			.25	.14	.09								1.74
ORLANDO WB AIRPORT	.02	.02	.01		.01	.11	.01	.01	.16	.75							.01								1.11
ORTONA LOCK NO 2							.01					.02						.13	.15						.31
PARISH		.01	.01	.15	.44	.02																			.63
PORT MAYACA S L CNL								.01	.02	.01															.04
SAINT LEO						.02	.02	.01				.10		.03	.03					.01					.22
ST LUCIE NEW LOCK NO 1						.01				.08															.09
ST PETERSBURG					.03	.02				.07		.01	.01												.14
TAMPA WB AIRPORT						.04				.09	.05														.16
VENICE	.01		.21	.36	.63	.01	.01																		1.23
VENUS 3 MILES SE						.01				.01		.01		.15											.18
VERNON	.03	.01	.01												.04										.09
VERO BEACH AIRPORT													.01	.06		.25									.32
WEST PALM BEACH				.01																					.01
—29th—																									
AVON PARK 1 MILE NW																		.03							.03
BROOKSVILLE CHIN HL																				.06					.06
CANAL POINT GATE 5										.01	.04														.05
CLEWISTON U. S. ENGINEER																								.17	.17
DAYTONA BEACH WB AIRPORT																.02									.02
DOWLING PARK		.01	.04	.01	.03																				.09
FELDA											.03										.49				.52
FORT DRUM											.01	.44	.14		.01				.01	.30	.03	.01	.04		.99
FORT MYERS WB AIRPORT														.02											.02
GAINESVILLE UNIV								.10	.02	.05									.01	.12					.30
GRAPE HAMMOCK 3 MILES W																						.04			.04
HIALEAH										.32	.01													.01	.34
HOLOPAW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HOMESTEAD EXP STA							.25																		.25
JACKSONVILLE WB AIRPORT 6M									*	*	*	*	*	.16	*	*	*	*	*	.14					.30
JACKSONVILLE WB CITY								.01	.20	.01					.04	.31									.57
LA BELLE 2 MILES NW										.08								.42	.01			.11	.01		.63
LAKELAND WB CITY												.11		.18	.01	.04	.02					.01			.37
LAMONT 8 MILES W				.02	.03						.03				.14	.04									.26
LEESBURG														.07											.07
LIGNUMVITAE KEY				.02	.05	.01		.03																	.11
MARINELAND		.03	.32	.01	.01				.01	.01	.12	.18	.12	.18	.42	.01									1.42
MELBOURNE 10 MILES WNW		.01	.01	.01	.01	.01	.02	.01		.01		.01							.01				.01		.12
MELBOURNE WB AIRPORT											.03			.53	.02					.05	.01	.02	.03	.01	.70
MOORE HAVEN LOCK 1								.01		.16	.07														.24
OCALA AIRPORT 6X									*	*	*	*	*	.65	*	*	*	*	*	.25					
OKEECHOBEE HRCN GT 6												.04						.55	.02	.42	.45	.01			1.49
ORANGE CITY	.02												.07												.09
ORLANDO WB AIRPORT		.02																							.02
ORTONA LOCK NO 2										.02	.08	.02		.01				.02					.05	.02	.22
PORT MAYACA S L CNL											.10														.10
SAINT LEO																			.01	.01	.01				.03
ST PETERSBURG													.06	.01		.01									.08
TAMPA WB AIRPORT														.03											.03
VENUS 3 MILES SE										.01		.01								.14					.16
VERO BEACH AIRPORT					.01	.03	.04						.04	.03			.01								.16
WEST PALM BEACH										.01															.01
—30th—																									
BLACKMAN 4 MILES N	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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TABLE 4 — Continued

HOURLY PRECIPITATION

FLORIDA

SEPTEMBER 1948

STATION	A. M. HOUR ENDING												P. M. HOUR ENDING												TOTAL
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
BRANFORD										.02															.02
BRISTOL																	.07	.02	.01	.02	.02	.01			.15
BROOKSVILLE CHIN HL																							.66	.02	.68
CRESTVIEW WB AIRPORT					.01																				.01
CROSS CITY CAA APT										.27	.02		.01									.01			.31
DAYTONA BEACH WB AIRPORT															.02										.02
DOWLING PARK								.01	.07	.02	.01		.02								.01	.05	.05		.24
FORT DRUM							.01			.01		.04													.06
FORT MYERS WB AIRPORT																		.01							.01
GAINESVILLE UNIV													.01	.01					.05	1.13	.04				1.24
GRACEVILLE 4 MILES SE									.01				.01							.01	.12	.29	.40	.01	.85
HIALEAH	.10	.05					.01	.02										.07	.33	.02	.01	.01	.08		.70
HOLOPAW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INGLIS																		.21	.81						1.02
JACKSONVILLE WB AIRPORT 6M									*	*	*	*	*	.07	*	*	*	*	*	.61	*	*	*	.20	.88
JACKSONVILLE WB CITY														.12	.37			.03	.07		.04	.08	.11		.82
JASPER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LAKELAND WB CITY													.01		.08										.09
LAMONT 8 MILES W												.01	.02			.01		.03	.01		.01	.03	.03	.02	.17
LEESBURG																								.08	.08
LOXAHATCHEE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LYNNE 4 MILES SE																				.25	.01		.32	.57	1.15
MARINELAND	.01																						.24	.15	.40
MELBOURNE 10 MILES WNW		.01	.01	.01	.01	.01	.01	.01																	.07
MELBOURNE WB AIRPORT										.01	.07	.10		.01											.19
NAPLES 1 MILE S														.03	.27										.30
N NEW RVR CANAL NO 1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
N NEW RVR CANAL NO 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OCALA AIRPORT 6X															*	*	*	*	*	2.10					
OKEECHOBEE HRCN GT 5								.01		.01															.02
ORLANDO WB AIRPORT															.05	.45									.50
PANACEA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PANAMA CITY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PARISH												.05	.10	.20	.01	.08	.01								.45
PENNSUCO 4 MILES NW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PENSACOLA AIRPORT 6M								*	*	*	*	*	.01												.01
PENSACOLA WB CITY										.01															.01
SAINT LEO																					.49	.51	.16		1.16
ST LUCIE NEW LOCK NO 1										.02															.02
ST PETERSBURG														.64	.02					.04	.02	.01			.73
TALLAHASSEE WB AIRPORT 6M															*	*	*	*	*	.05	*	*	*	.05	.10
TAMIAMI CANAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TAMIAMI TRL 40 MI BD	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TAMPA WB AIRPORT													.01	.13						.01	.08	.08	.01		.32
VENUS 3 MILES SE										.01															.01
VERNON																						.01	.09	.06	.16

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

Station		Day of month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
APALACHICOLA WB CITY	MAX	83	83	81	84	83	81	87	88	89	87	80	81	84	80	81	84	84	83	82	84	86	89	92	89	81	78	73	80	78	76		83.0
	MIN	73	73	72	74	74	75	73	73	75	75	74	72	75	71	71	72	72	70	70	70	70	70	74	69	68	65	63	62	68	69		71.1
ARCADIA	MAX	93	86	90	91	94	94	93	93	93	93	89	91	91	91	88	88	86	87	88	85		78	90	91	90	80	78	87	86	89		88.7
	MIN	75	72	71	73	75	73	73	70	70	70	72	72	73	72	74	72	73	66	69	73		72	74	74	72	69	72	73	74	73		72.1
AVON PARK	MAX	90	85	91	91	94	94	93	92	93	93	89	88	89	91	88	88	85	86	88	87	86	78	90	92	91	84	79	86	87	91		88.6
	MIN	71	71	71	73	76	74	74	71	71	74	73	72	72	74	74	73	72	72	68	70	73	73	69	75	71	70	71	71	73	71		72.1
BARTOW	MAX	92	90	92	91	94	95	96	95	95	97	93	90	91	94	88	87	88	87	88	89	89	77	93	95	93	86	77	87	90	92		90.4
	MIN	74	72	70	74	76	73	73	70	72	73	72	73	72	74	75	73	72	74	68	72	74	72	69	75	70	70	70	71	73	73		72.3
BELLE GLADE EXP STA	MAX	92	92	88	89	91	94	90	90	92	91	92	90	90	87	86	83	89	85	86	85	84	82	78	87	87	90	76	85	89	90		87.7
	MIN	71	68	67	71	72	72	71	70	69	70	71	70	71	72	73	72	72	70	67	70	72	74	73	72	70	70	71	71	74	74		71.0
BLOUNTSTOWN 2 MI E	MAX	95	89	87	80	83	85	79	88	92	93	90	84	88	86	81	84	88	88	88	88	90	91	90	93	88	84	80	66	81	82		86.0
	MIN	70	71	72	71	72	73	69	69	70	71	71	69	71	72	66	66	69	66	64	63	61	62	62	61	63	62	62	61	59	61		66.6
BRADENTON	MAX	91	85	90	90	91	91	90	91	92	93	87	89	90	90	88	87	86	87	87	88	88	81	88	89	88	87	76	85	86	88		88.0
	MIN	74	72	70	71	76	73	73	69	69	71	71	72	72	73	74	74	72	71	68	69	73	72	77	76	69	69	70	73	72	72		71.9
BROOKSVILLE CHIN HL	MAX	79	84	89	89	87	89	90	88	89	88	87	88	90	87	77	83	87	87	87	89	87	86	88	88	86	82	77	85	88	90		86.4
	MIN	75	73	73	73	73	73	74	72	73	73	73	72	72	72	72	72	72	71	67	69	72	72	69	74	69	68	69	72	71	72		71.7
BUSHNELL 2 MILES E	MAX	85	85	91	90	92	93	92	92	92	92	92	89	91	90	84	82	88	87	89	88	90	83	91	90	88	86	77	87	90	93		88.6
	MIN	72	72	72	73	75	73	73	76	70	71	72	71	71	71	71	71	71	70	65	67	72	71	65	72	67	68	69	71	71	71		70.8
CAMP BLANDING	MAX	91	80	88	89	90	90	92	94	92										86	85	88	89	79	89	89	80	73	75	88	85		86.3
	MIN	78	71	72	73	72	73	71	68	73	70	72	70	69	70	69	68	67	65	63	64	65	69	67	66	66	63	64	67	68	68		68.7
CAPTIVA	MAX	91	89	90	90	90	93	91	92	90	90	89	89	91	91	89	88	87	87	87	86		80	85	86	88	84	81		88	89		88.2
	MIN	80	76	75	78	80	77	78	73	82	84	82	76	76	77	77	75	77	74	73	76			78	78	72	76	74		75	76		76.9
CARRABELLE	MAX	88	88	84	84	85	82	88	92	92	92	89	88	87	88	86	89	90	90	88	90	94	92	94	88	88	86	78	82	81	77		87.3
	MIN	72	71	66	70	70	73	69	72	71	71	70	69	72	68	66	70	70	68	64	68	64	64	67	63	66	62	62	60	65	65		67.6
CEDAR KEY	MAX	83	85	88	85	87	91	92	90	91	90	85	93	94	88	87	92	92	93	92	93	92	93	87	91	89	85	75	88	85	87		88.8
	MIN	73	71	73	77	80	78	76	75	77	78	74	72	73	74	71	72	72	69	67	70	71	73	71	73	68	64	62	68	70	73		72.2
CHIPLEY 3 MILES E	MAX	89	84	83	85	86	84	89	92	94	90	81	84	83	79	86	88	87	86	87	88	90	92	90	87	86	85	84	86	84	83		86.4
	MIN	69	70	72	71	74	69	69	69	71	71	70	68	71	69	66	67	67	65	65	61	61	61	63	61	60	61	58	60	56	63		65.9
CLEARWATER	MAX	90	84	88	90	89	90	89	91	90	90	86	90	91	89	85	89	89	88	88	90	90	82	88	87	87	88	80	83	86	88		87.8
	MIN	75	74	75	74	77	76	76	73	75	75	75	73	77	74	75	73	73	73	67	70	75	73	75	80	72	69	71	74	72	74		73.8
CLERMONT 6 MILES S	MAX	84	86	90	90	93	93	92	90	93	93	91	86	89	90	80	79	85	85	86	85	83	74	85	87	84	82	75	86	86	89		86.4
	MIN	75	72	71	73	74	73	72	70	71	72	71	71	71	72	73	72	72	71	66	69	71	70	68	72	67	68	69	71	72	70		71.0
COCONUT GROVE 7 MI S	MAX	90	90	91	89	89	91	89	90	91	91	90	91	90	91	89	80	88	85	85	86	84	79	81	87	90	89	79	86	90	86		87.6
	MIN	75	73	69	78	79	80	80	73	74	72	73	74	71	72	74	73	73	74	71	76	73	75	75	72	71	72	71	78	80	74		74.2
COMPASS LAKE	MAX	89	86	83	84	85	85	90	92	93	90	81	85	85	78	85	87	87	86	87	88	89	92	92	85	83	79	74	80	81	75		85.2
	MIN	69	72	72	73	74	69	67	68	69	68	70	71	72	69	66	67	68	68	67	63	62	63	69	63	65	63	61	60	56	62		66.9
CRESCENT CTY 2 MI SW	MAX	86	87	90	91	91	90	91	93	94	96	88	86	87	89	80	86	85	87	85	86	87	81	91	90	86	80	76	89	88	91		87.6
	MIN	75	71	72	72	75	73	72	71	71	71	74	73	71	72	73	74	74	74	67	67	67	74	70	72	71	68	69	73	73	72		71.7
CRESTVIEW WB AIRPORT	MAX	91	87	74	83	86	90	92	93	95	86	82	83	79	72	87	88	88	86	88	88	90	91	91	83	83	79	64	78	84	82		84.8
	MIN	70	71	70	70	69	67	68	71	72	71	70	70	70	65	65	67	67	67	66	65	64	65	69	63	63	62	59	59	56	63		66.5
CROSS CITY CAA APT	MAX	81	85	88	90	81	92	94	95	93	94	84	89	91	91	83	90	90	89	88	90	92	90	93	92	86	81	74	84	80	85		87.8
	MIN	72	72	72	73	75	73	72	69	71	70	71	71	71	72	71	72	70	67	65	67	70	69	65	65	66	63	67	69	69	70		69.6
DAYTONA BEACH WB APT	MAX	83	86	88	91	90	90	92	90	93	92	90	85	87	87	80	86	86	86	86	86	87	80	87	90	86	81	78	86	90	89		86.9
	MIN	74	73	73	74	74	72	72	70	70	71	71	74	72	73	73	76	77	74	74	76	75	73	73	72	69	70	69	71	73	72		72.7
DE FUNIAK SPRINGS	MAX	90	87	82	80	88	88	92	95	96	90	82	85	79	77	88	89	89	88	89	90	92	93	94	87	85	78	72	80	84	89		86.6
	MIN	68	71	71	69	71	67	69	72	72	72	70	69	69	67	66	67	67	66	67	64	65	65	69	63	63	61	59	60	60	64		66.8
DE LAND	MAX	94	82	87	90	91	93	93	90	91	93	94	90	87	89	88	84	84	86	87	86	87	86	76	89	90	86	83	78	87	89		87.7
	MIN	75	72	73	74	74	71	72	70	69	72	71	73	71	72	74	72	73	72	66	67	75	73	72	71	68	70	70	72	73	71		71.6
EUSTIS	MAX	95	84	87	95	89	93	96	92	95	95	95	92	90	92	92	79	88	87	89	89	90	87	89	92	91	88	86	78	88	90		89.8
	MIN	76	74	74	72	76	74	74	72	72	72	74	72	73	72	74	68	68	69	66	68	70	72	72	70	70	70	71	73	74	72		71.8
EVERGLADES	MAX	89	92	92	93	94	93	95	94	93	93	92	92	92	94	88	89	90	87		89	80	83	88	93	94	95	85	90	90	92		90.7
	MIN	73	72	74	72	73	75	75	72	74	73	72	73	73	73	74	75	73	69		72	74	74	73	74	73	70	71	73	73	77		73.1
FEDERAL POINT	MAX	88	83	90	92	92	92	91	94	96	95	87	86	90	85	80	88	86	88	88	88	90	81	90	90	84	77	76	89	85	92		87.8
	MIN	72	70	73	73	73	72	72	71	72	72	72	71	72	71	70	71	71	68	66	68	70	72	70	70	69	68	68	71	72	71		70.7
FELLSMERE	MAX	96	91	90	92				92	89	93	94	92	92	90	89	88	79	86	87	85	87	86	81	88	91		89	84	89	89		88.8
	MIN	74	69	70	71				70	71	71	71	75	80	71	72	71	71	68	70	69	72	72	70	74	70		71	69	73	71		71.4
FERNANDINA	MAX	92	85	83	85	85	88	87	88	95	96	86	86	88	87	87	83	85	85	85	86	86	80	84	81	81	73	73	89	83	85		85.2
	MIN	73	74	77	73	78	77	76	73	75	74	76	74	76	74	75	73	73	76	69	69	70	74	72	69	70	67	67	72	71	73		73.0
FORT LAUDERDALE	MAX	88	92	93	89	91	92	92	93	92	93	94	92	92	88	82	91	89	87	88	86	85	85	85	90	89	85	86	88	88	88		89.1
	MIN	72	71	71	75	77	75	78	73	72	72	74	73	72	75	73	72	72	73	78	75	72	71	72	72	69	70	72	79	80	78		73.6
FORT MYERS WB APT	MAX	94	92	91	91	95	94	95	94	93	94	92	89	91	92	87	83	88	87	88	88	83	80	88	90	90	81	81	88	89	90		89.3
	MIN	74	73	72	72	76	75	74	72	74	75	75	74	72	73	72	73	74	72	77	72	71	72	75	75	72	72	71	74	75	76		73.5
FORT PIERCE	MAX	89	91	89	86	89	90	88	90	90	90	90	89	90	87	87	85	82	81	83	83	85	85	80	89	92	88	79	84	87	87		86.8
	MIN	75	72	71	76	78	76	78	74	75	74	75	74	73	77	78	74	72	74	76	78	75	75	72	75	73	74	72	71	76	74		74.6
GAINESVILLE UNIV	MAX	94	83	86	89	89	87	91	91	93	94	93	86	89	92	90	80	88	87	88	87	88	90	81	91	89	84	79	77	87	84		87.6
	MIN	70	72	72	71	74	71	74	69	71	70	72	71	71	72	70	71	70	67	66	67	69	72	66	71	67	64	67	71	67	71		69.9
GLEN SAINT MARY	MAX	90	85	88	87	87	93	90	92	94	93	90	89	90	88	82	84	85	87	87	87	90	86	89	88	81	76	72	89	85	86		87.0
	MIN	70	68	69	70	73	71	69	65	70	69	71	69	69	70	69	69	68	62	59	60	62	67	65	69	65	60	65	68	66	71		67.3
HIGH SPRINGS	MAX	94	88	88	89	87	91	93	94	96	95	92	89	92	92	84	88	89	90	89	90	92	91	94	92	90	85	83	87	83	87		89.8
	MIN	70	71	69	72	71	69	70	68	67	69	71	69	70	71	69	70	68	62	61	65	65	63	65	69	64	62	64	68	69	68		67.6
HILLIARD	MAX	84	83	85	85	85	91	90	90	94	92	82	85	88	87	85	81	83	85	85	85	88	83	87	81	76	74	70	88	84	83		84.6
	MIN	72	70	70	72	75	72	70	67	73	70	70	71	70	70	69	70	70	66	63	63	62	65	68	67	65	59	66	70	67	71		68.4
HOMESTEAD EXP STA	MAX	89	92	91	90	92	92	92	91	91	89	93	92	93	93	89	91	87	87	87	85	83	81	88	89	89	76	86	89	88	89		88.8
	MIN	72	71	68	68	73	72	71	72	72	76	71	71	81	72	75	71	70	73	74	72	75	73	75	74	76	71	71	76	73	74		72.8
HYPOLUXO	MAX	88	91	89	88	90	91	89	91	91	89	92	90	90	88	82	89	88	88	88	85	85	81	90	91	88	82	85	87	87	88		88.0
	MIN	75	71	70	76	77	79	80	78	74	72	74	73	73	76	74	74	74	76	77	74	73	72	70	74	69	71	72	80	80	79		74.6
INVERNESS	MAX	90	90	90	90	92	93	94	93	94	94	90	90	89	90	86	85	86	87	88	87	86	80	84	86	91	86	84	86	90	92		88.8
	MIN	74	72	73	74	73	74	73	72	71	72	69	73	72	72	71	71	72	71	70	69	68	72	64	65	69	69	71	73	70	72		71.0

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5-Continued

Station		Day of month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
JACKSONVILLE WB APT	MAX	80	87	85	89	89	93	88	90	96	95	84	88	89	87	88	86	86	86	85	86	88	81	88	85	80	74	74	90	85	86		86.
	MIN	72	71	72	74	77	75	74	69	72	72	72	72	72	73	72	74	74	71	64	66	67	72	69	69	65	64	65	72	71	71		70.
JACKSONVILLE BEACH	MAX	93	83	86	88	86	88	86	85	92	91	85	85	86	85	84	84	83	84	84	83	85	82	82	83	80	85	79	88	81	87		85.
	MIN	72	71	72	74	77	75	74	70	76	72	78	74	72	75	74	74	78	77	76	77	82	76	72	71	69	70	71	73	73	72		73.
JACKSONVILLE WB CITY	MAX	80	85	85	89	88	92	87	89	92	93	83	84	86	86	84	84	84	85	82	85	86	80	87	86	78	74	74	87	83	85		84.
	MIN	72	72	72	75	77	75	75	71	72	73	74	71	73	73	72	74	75	73	66	68	71	73	70	70	68	65	66	74	69	71		71.
KEY WEST WB AIRPORT	MAX	89	90	90	90	92	92	91	94	91	91	92	92	91	89	89	89	88	85	84	82	80	86	86	87	88	83	86	89	89	88		88.
	MIN	73	75	81	82	83	81	77	77	78	80	78	72	79	80	79	72	74	72	73	72	72	73	79	76	75	71	73	79	79	80		76.
KEY WEST WB CITY	MAX	90	89	89	90	92	90	91	90	89	92	90	90	90	91	90	89	88	87	85	83	81	86	86	87	88	82	86	88	88	88		88.
	MIN	77	77	81	82	83	82	76	74	74	82	81	76	77	79	80	74	72	72	75	73	75	73	79	76	77	72	76	80	80	81		77.
KISSIMMEE	MAX	88	89	92	90	90	93	94	91	92	93	90	89	90	90	88	79	87	85	87	83	85	76	89	90	91	86	79	86	88	90		88.
	MIN	76	72	71	73	71	75	74	71	72	72	72	73	71	73	73	73	73	71	66	69	73	71	70	75	69	69	70	72	73	71		71.
LA BELLE	MAX	92	90	92	95	99	94	92	91	94	92	92	91	91	90	84	88	86	86	87	88	86	80	88	88	90	90	81	86	87	90		89.3
	MIN	75	73	71	71	76	70	73	71	72	71	73	73	71	73	73	71	73	70	67	70	70	70	72	73	72	72	69	71	74	73		71.8
LAKE ALFRED EXP STA	MAX	90	90	89	90	91	93	93	93	94	94	93	92	89	90	85	81	85	85	83	86	75											88.6
	MIN	75	73	70	73	76	73	73	70	71	72	72	71	71	73	75	74	72	71	65	68	73	72	70	74	71	73	67	75	72	71		71.9
LAKE CITY 2 MILES E	MAX	82	86	88	87	83	93	92	93	95	93	88	87	91	87	83	84	85	87	86	88	91	89	91	89	82	77	71	88	84	86		86.9
	MIN	70	70	71	72	75	72	70	67	70	69	72	70	70	72	70	71	70	65	68	66	68	67	65	66	64	60	65	67	69	70		68.7
LAKE HIAWASSE	MAX	95	87	87	93	90	93	93	93	92	94	95	94	88	90	91	85	82	86	84	87	87	86	84	90	91	89	86	77	88	88		88.8
	MIN	75	71	71	74	72	72	73	71	72	73	71	72	71	72	74	74	72	70	72	66	72	70	68	73	67	69	68	72	72	70		71.3
LAKELAND WB CITY	MAX	88	90	91	90	93	95	94	94	93	94	89	89	88	88	84	82	85	84	84	85	86	78	91	91	91	84	75	88	86	89		88.0
	MIN	75	72	70	72	76	74	73	72	73	73	72	73	72	73	75	71	71	70	68	70	73	70	70	75	71	69	70	71	73	72		72.0
LAKE PLACID 2 MI SW	MAX	90	86	90	90	97	96	94	93	94	91	90	92	93	93	90	89	87	87	88	89	85	77	90	89	91	81	81	83	86	92		89.1
	MIN	73	72	70	74	76	73	73	70	70	70	74	72	72	73	72	72	72	71	67	71	72	72	74	74	71	70	70	70	73	72		71.8
MADISON	MAX	85	86	85	85	79	81	88	92	93	92	83	86	91	84	83	86	84	88	88	89	91	91	92	89	81	78	70	81	71	75		84.9
	MIN	73	69	71	72	68	72	70	70	72	72	72	69	70	70	68	71	68	65	63	64	63	66	66	68	63	60	63	66	66	68		67.9
MARIANNA IND SCHOOL	MAX	87	84	82	80	84	84	87	91	92	89	84	84	82	88	85	86	91	84	85	86	91	90	90	87	84	81	74	79	81	81		85.1
	MIN	66	68	69	68	71	68	66	67	69	68	68	66	68	66	66	67	63	62	62	65	61	61	66	59	60	58	57	56	54	61		64.2
MELBOURNE WB AIRPORT	MAX	87	87	87	92	92	90	90	86	89	91	89	85	86	87	86	82	85	85	85	86	86	80	87	91	90	82	84	88	85	87		86.9
	MIN	72	71	72	76	74	74	70	71	73	72	72	72	72	76	77	73	73	74	76	74	73	73	72	73	70	70	70	73	73	73		72.8
MERRITT ISL 5 MI S	MAX	87	86	87	88	90	91	88	89	90	90	88	85	87	87	86	82	85	84	84	85	85	79	84	86	88	86	85	86	85	84		86.2
	MIN	75	72	78	76	77	73	73	72	72	72	72	74	72	78	78	70	74	73	75	75	73	73	72	73	70	70	71	74	71	71		73.3
MIAMI WB AIRPORT	MAX	91	93	90	90	91	91	91	92	92	92	93	90	92	90	83	90	86	85	86	85	80	81	87	89	89	78	85	88	87	88		88.2
	MIN	75	73	73	76	80	78	75	74	75	74	75	75	73	74	73	73	72	71	76	75	74	73	73	76	72	71	72	79	76	76		74.4
MIAMI WB CITY	MAX	86	87	86	85	87	90	88	86	87	87	89	89	88	88	83	87	84	83	84	83	82	80	85	88	86	77	81	83	83	84		85.2
	MIN	75	73	78	81	82	81	82	81	80	78	76	76	73	75	75	75	73	71	78	75	73	75	73	75	76	70	71	79	78	76		76.1
MILTON EXP STATION	MAX	90	85	83	84	85	87	92	92	92	82	80	80	75	70	85	88	88	86	87	87	91	87	90	84	83	80	73	77	82	81		84.2
	MIN	70	71	68	68	66	66	67	69	70	69	68	69	68	65	65	67	65	63	62	62	63	62	64	60	62	58	59	54	56	62		64.6
MONTICELLO	MAX	86	85	82	82	77	79	91	92	93	89	88	86	89	83	83	86	84	86	87	88	90	90	92	88	79	78	68	83	70	73		84.2
	MIN	70	69	71	72	68	71	68	69	70	69	69	69	70	67	67	70	67	65	64	64	62	64	66	66	63	59	63	65	66	66		67.0
MOORE HAVEN LOCK 1	MAX	92	93	90	89	91	93	92	93	91	91	91	89	89	88	87	84	87	83	85	85	85	80	82	88	88	88	77	82	87	87		87.6
	MIN	73	69	69	70	71	72	71	69	71	69	71	70	70	73	73	72	69	74	72	74	72	72	69	74	73	72	70	68	71	72		71.2
MOUNTAIN LAKE	MAX	93	88	91	89	91	90	93	91	91	93	89	88	89	89	86	83	86	85	86	86	86	76	90	92	89	91	78	86	87	90		88.1
	MIN	75	71	69	72	76	73	73	70	71	72	72	74	71	73	73	73	72	72	66	69	73	72	69	74	67	68	70	71	72	70		71.4
MT PLEASANT 2 MI W	MAX	90	85	79	80	81	79	86	80	91	89	83	83	84	79	83	86	83	88	86	85	87	85	89	85	82	77	71	79	80	76		83.0
	MIN	70	68	71	70	68	72	70	68	71	70	69	68	70	66	65	68	67	66	65	64	62	63	67	62	62	58	61	61	60	65		66.2
NAPLES 1 MILE S	MAX	92	94	93	93	97	93	93	93	94	93	91	90	93	94	89	90	89	87	89	87	82	82	86	88	90	85	82	89	88	92		89.9
	MIN	72	76	72	74	72	78	75	72	74	76	75	76	72	74	75	72	75	74	70	74	73	75	75	77	70	75	74	76	76	77		74.2
NICEVILLE	MAX	89	87	85	84	82	86	88	87	90	92	88	82	85	72	78	85	79	89	89	90	89	91	92	83	86	84	82	79	80	82		85.2
	MIN	69	69	71	70	71	72	65	64	68	69	70	70	70	69	68	67	60	68	66	60	60	63	67	64	61	64	61	60	55	61		65.7
OCALA	MAX	95	81	84	91	90	88	94	91	90	92	92	88	90	89	91	78	87	86	88	87	88	89	77	90	91	84	80	75	87	85		87.3
	MIN	76	73	73	73	76	74	72	72	72	73	73	73	72	72	72	72	70	69	66	68	71	75	67	71	69	69	69	71	71	73		71.6
OCALA AIRPORT	MAX	82	86	92	91	91	93	92	92	95	94	91	90	92	92	81	90	88	90	88	89	92	80	91	91	87	82	77	89	86	91		88.8
	MIN	71	73	72	72	75	72	71	70	69	70	70	71	70	70	70	71	69	68	64	65	70	74	65	70	66	63	67	72	68	71		69.6
OKEECHOBEE HRCN GT 6	MAX	90	86	84	86	86	89	88	89	86	88	86	86	85	84	86	84	80	81	83	82	85	83	80	85	85	86	77	79	81	85		84.5
	MIN	74	71	70	76	74	75	74	71	72	72	72	71	70	72	73	72	70	71	67	70	72	73	71	74	73	72	72	70	74	72		72.0
ORLANDO WB AIRPORT	MAX	86	87	93	92	95	97	94	91	94	94	92	89	91	92	87	77	87	87	87	88	88	78	90	92	89	89	80	87	90	90		89.1
	MIN	74	73	73	75	74	75	73	72	72	73	73	74	71	73	74	72	72	70	68	70	72	72	71	73	69	69	70	71	74	71		72.1
PALATKA	MAX	92	88	90	91	93	94	92	92	95	95	90	89	96	92	81	88	87	89	88	90	90	89	90	90	84	79	77	89	87	90		89.2
	MIN	73	71	71	74	73	74	74	72	73	74	73	72	74	72	73	74	73	71	69	70	73	72	70	73	68	69	69	74	73	72		72.1
PANAMA CITY	MAX	89	88	80	85	87	81	90	92	92	89	82	85	81	79	83	89	90	90	90	91	92	93	92	88	86	80	75	80	85	77		86.0
	MIN	71	74	73	72	77	73	72	73	75	74	72	71	71	71	68	70	70	68	67	67	65	67	74	67	65	63	62	60	63	66		69.4
PENSACOLA AIRPORT	MAX	87	86	77	84	85	87	88	90	91	86	82	81	76	75	84	90	88	86	86	87	90	91	92	85	83	80	67	78	81	82		84.2
	MIN	73	74	70	67	72	69	71	69	72	72	70	70	70	67	68	70	70	70	69	67	67	67	70	65	63	66	61	61	59	64		68.1
PENSACOLA WB CITY	MAX	87	85	78	83	85	84	87	88	89	85	82	80	76	75	82	87	84	83	83	84	90	92	92	85	83	78	68	76	80	80		83.0
	MIN	74	76	71	69	73	72	73	73	75	72	71	70	71	67	67	70	70	71	71	68	68	70	72	67	65	67	61	61	61	68		69.5
PLANT CITY	MAX	89	91	92	94	95	93	90	94	95	94	93	90	91	92	90	86	87	88	88	90	88	77	92	92	92	88	75	87	86	89		89.6
	MIN	75	70	73	76	72	73	72	73	70	70	70	72	70	73	72	71	72	72	69	70	73	72	67	75	67	69	70	72	72	70		71.4
POMPANO	MAX	90	92	90	89	90	90	90	91	90	90	92	90	90	88	82	90	90	88	88	88	82	80	90	90	89	87	87	89	89	88		88.6
	MIN	72	70	70	74	76	74	78	73	73	70	73	70	72	71	71	72	70	72	78	72	72	72	74	73	69	70	71	72	79	78		72.7
PUNTA GORDA	MAX	90	87	90	91	94	96	94	95	95	94	93	92	94	92	88	92	90	88	90	87	83	83	90	90	92	88	82	87	89	91		90.2
	MIN	75	73	72	76	75	77	77	77	76	75	77	77	74	75	75	74	73	70	69	69	76	74	75	78	76	73	71	73	76	76		74.5
QUINCY EXP STA	MAX	92	87	86	81	80	82	83	90	92	93	90	82	85	86	81	83	85	86	85	84	87	90	85	93	87	82	79	65	81	80		84.7
	MIN	68	68	71	70	68	71	69	68	71	70	69	68	70	71	65	67	65	64	63	59	60	62	66	59	60	58	62	62	61	61		65.5
RAIFORD PRISON FARM	MAX	89	87	89	88	87	91	93	92	93	94	88	86	89	90	82	85	85	86	85	86	89	85	90	90	81	75	84	89	85	87		87.3
	MIN	71	71	71	71	75	73	71	68	76	71	73	71	71	72	71	71	70	65	62	58	63	71	70	66	62	63	65	66	67	68		68.8
SAINT AUGUSTINE	MAX						89	91	90	88	92	92	88	85	88	88	84	88	85	88	86	88	87	83	83	84	78	78	78	85	86		86.1
	MIN	72	72	71	74	75	74	74	71	73	72	72	72	71	72	73	73	74	75	74	75	77	75	70	69	67	66	71	71	71	72		72.3

See reference notes following Station Index.

DAILY TEMPERATURES

Station		Day of month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
SAINT LEO	MAX	84	87	92	90	90	95	95	94	95	94	91	89	91	93	80	85	88	88	88	87	89	80	92	91	88	86	76	85	88	93		88.8
	MIN	76	72	72	72	75	72	73	70	70	71	74	71	72	74	72	71	71	66	69	73	72	71	71	73	68	68	69	72	73	72		71.5
SAINT MARKS 6 MI SE	MAX	88		90	84	83	83	90	91	91	91	86	89	89	85		90	90	90	90	92	94	94	89	88	87	84	74		80	76		87.3
	MIN	74		72	72	70	74	70	71	72	73	72	71	72	73		68	69	61	65	66	65	66	69	62	64	61	64		64	67		68.4
ST PETERSBURG	MAX	90	85	89	92	90	93	92	92	92	91	89	89	92	90	89	86	89	89	89	90	89	82	88	88	89	88	77	84	88	89		88.7
	MIN	77	75	75	75	76	76	77	75	75	76	74	74	73	75	76	72	72	72	69	71	72	72	73	76	73	71	72	75	75	76		74.0
SANFORD	MAX	94	84	86	91	90	94	93	94	93	93	95	92	88	90	90	80	80	85	85	85	86	87	76	90	90	88	86	79	88	90		88.1
	MIN	74	72	71	75	74	72	72	71	70	71	72	73	71	72	71	74	74	71	66	68	73	71	70	71	68	70	69	71	73	70		71.3
SARASOTA 5 MILES E	MAX	89	86	86	89	90	91	90	90	90	91	86	87	89	89	87	88	85	85	87	88	86	79	87	87	87	84	76	84	80	87		86.7
	MIN	74	70	70	70	74	71	73	69	70	72	72	70	70	72	73	72	72	69	66	67	71	70	74	75	68	67	69	71	72	71		70.8
SECOTAN	MAX	84	83	85	87	83	85	91	93	94	92	83	88	91	87	86	87	86	89	88	90	91	89	91	89	84	80	75	84	76	76		86.2
	MIN	71	70	75	72	70	71	69	67	69	69	72	70	70	72	69	70	68	66	62	63	77	65	69	67	63	61	63	65	67	72		68.5
STUART	MAX		92	93	91	92	90	90	91	93	90	94	92	91	89	90	87	85	83	82	87	86	82	86	90	83	85	91	92	90	92		88.9
	MIN		76	80	76	70	70	71	72	72	75	74	74	75	74	72	71	72	71	70	72	73	74	75	74	73	72	77	78	76	75		73.6
TALLAHASSEE WB APT	MAX	88	87	83	84	84	80	90	93	94	91	81	87	87	83	83	87	87	87	87	90	92	89	93	90	84	80	70	86	82	79		85.9
	MIN	71	72	73	74	68	69	69	68	70	69	69	68	69	69	67	69	69	67	65	66	64	64	67	64	65	62	63	64	65	67		67.5
TAMPA WB AIRPORT	MAX	91	88	89	91	90	94	93	94	95	93	86	89	92	91	85	87	88	88	88	89	90	82	93	93	93	88	77	86	87	89		89.3
	MIN	75	74	73	74	78	74	74	72	73	74	75	74	72	74	75	74	73	71	67	70	74	74	71	78	70	69	71	74	73	74		73.1
TARPON SPRINGS	MAX	78	83		85	86										82	84											82	83	82	83		
	MIN	71	76		73	77										72	73											69	74	71	73		
TAVERNIER	MAX	88	88	89	89	90	89	89	90	90	91	90	90	91	89	87	88	87	85	85	84	82	84	86	87	85	80	85	87	87	86		87.3
	MIN	74	76	76	82	82	82	79	82	76	79	78	78	76	77	77	73	77	76	74	73	74	78	77	76	77	71	73	79	77	77		76.9
TITUSVILLE 2 MILES W	MAX	87	88	90	90	91	92	92	89	92	94	91	86	89	89	90	83	81	86	86	86	87	80	85	89	89	84	83	85	89	88		87.7
	MIN	71	71	70	74	71	71	72	71	71	70	69	72	71	75	72	72	70	71	71	63	72	74	70	70	69	69	70	69	71	69		70.7
VERO BEACH AIRPORT	MAX	89	87	87	89	89	88	87	86	87	89	89	86	85	86	85	80	84	83	85	85	85	80	88	89	89	78	83	86	85	86		85.8
	MIN	73	72	72	76	75	75	76	73	74	74	73	73	74	79	74	73	75	74	76	77	75	74	73	75	72	72	71	71	75	74		74.0
WAUCHULA	MAX	92	84	90	90	95	92	95	94	94	94	89	90	90	90	87	86	85	85	87	87	87	85	92	91	90	83				90		89.4
	MIN	73	70	70	73	75	71	72	68	69	71	71	71	71	73	72	70	73	71	65	69	74	73	69	74	70	69				71		71.0
WEST PALM BEACH	MAX	87	91	87	88	89	88	88	88	89	88	90	87	89	87	83	86	84	88	88	87	81	91	89	91	88	88	85	87	87	88		87.6
	MIN	68	68	69	80	75	77	80	75	75	73	74	74	73	73	73	75	75	72	76	70	75	74	72	70	69	72	75	80	79	77		73.9
WEST PALM BCH WB APT	MAX	91	92	90	92	92	91	92	91	90	93	95	90	89	87	82	89	87	88	88	85	83	81	91	92	89	78	88	91	89	90		88.9
	MIN	73	72	71	76	75	77	80	75	75	73	74	74	73	73	73	75	72	76	76	70	73	71	72	72	70	69	74	80	80	79		74.1
WINTER HAVEN	MAX	94	91	90	93			95	94	95	94	95	89	90	92	91	86	84	87	88	87	88	88	85	92	91	92	88	78	87	89		89.8
	MIN	74	71	69	72			73	70	71	72	72	73	72	74	74	74	70	66	67	69	73	71	70	75	74	73	70	72	72	72		71.6

TABLE 6

FLORIDA
SEPTEMBER 1948

DAILY EVAPORATION (INCHES) AND WIND MOVEMENT (MILES)

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL	DEPARTURE FROM NORMAL
BELLE GLADE EXP STA	EVAP	.223	.162	.259	.172	.153	.263	.215	.170	.229	.149	.168	.222	.210	.158	.128	.078	.230	.157	.208	.239	.109		.250	.192	.204	.242	.019	.113	.144	.171		5.237	
	WIND	45	70	49	102	74	40			46	49	70	25	40	93	77	82	140	153	126	120	341			102	44	87	145	129	105	123		2,477	
MOORE HAVEN LOCK 1	EVAP	.22	.16	.09	.16	.08	.17	.17	.16	.15	.17	.15	.03	.15	.20	.10	.09		.15	.13	.16	.16			.14	.23	.13	.03	.08	.15	.06		3.67	
OKEECHOBEE HRCN GT 6	EVAP	.19	.08	.17	.24	.23	.18	.24	.19	.24	.28	.28	.24	.16	.06	.19	.17	.03	.13	.12	.00	.00	.15	.27	.14	.13	.15	.19	.15	.18	.15		4.94	

TABLE 7

DAILY RIVER STAGES (FEET)

RIVER AND STATION	FLOOD STAGE	DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	HIGHEST (OR CREST)	DATE	LOWEST	DATE
APALACHICOLA																																				
CHATTAHOOCHEE	20	4.4	4.6	4.8	4.7	4.8	9.2	9.5	8.0	7.2	6.7	6.0	5.4	5.2	4.8	4.6	4.4	4.0	3.6	3.5	3.3	2.9	2.9	3.0	3.0	2.9	2.9	2.7	2.7	4.1	5.3		9.52	7	2.7	27+
BLOUNTSTOWN	15	9.9	9.8	10.1	10.1	10.3	12.6	14.6	14.3	13.5	12.8	12.2	11.4	10.9	10.5	10.2	9.9	9.6	9.2	8.9	8.6	8.3	7.9	8.0	8.1	8.0	8.0	7.8	7.8	8.4	10.1		14.60	7	7.8	27+
CHOCTAWHATCHEE																																				
CARYVILLE	12	4.3	4.7	5.0	5.2	5.8	7.3	8.4	8.9	9.0	8.8	8.3	7.3	6.7	6.2	5.9	6.0	6.1	5.7	5.2	4.8	4.5	4.2	4.0	3.8	3.6	3.5	3.4	3.9	5.5	6.4		8.98	9	3.4	27

Readings are made at approximately 7 a.m. (local time). They are provisional and subject to correction. Final and corrected stages will be published in the annual publication "Daily River Stages - Principal Rivers of the United States".

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	COUNTY	DRAINAGE	LAT. ° ′	LONG. ° ′	ELEV. (FT.)	TIME OF OBSERVATION ZONE	TIME OF OBSERVATION TEMP.	TIME OF OBSERVATION PRECIP.	YEARS OF RECORD TEMP.	YEARS OF RECORD PRECIP.	YEARS OF RECORD EVAP.	OBSERVER	REFER TO TABLES
APALACHICOLA WB CITY	0211	FRANKLIN	GULF	29 44	84 59	13	E	MID	MID	46	46		U. S. WEATHER BUREAU	2 3 4 5
ARCADIA	0228	DE SOTO	GULF	27 11	81 46	65	E	6P	6P	45	48		L. L. STIKELEATHER	2 3 5
AVON PARK	0369	HIGHLANDS	OKEECHOBEE	27 36	81 30	145	E	6P	6P	51	51		N. N. GIDDEN	2 3 5
AVON PARK 1 MILE NW	0374	HIGHLANDS	OKEECHOBEE	27 36	81 31	145			MID		8		U. S. ENGINEERS	2 3 4
BARTOW	0478	POLK	GULF	27 52	81 49	115	E	5P	5P	62	62		CITY FIRE DEPARTMENT	2 3 5
BELLE GLADE EXP STA	0611	PALM BEACH	OKEECHOBEE	26 39	80 39	16	E	8A	8A	24	24	8	STATE EXP. STATION	2 3 5 6
BELLE GLADE HRN GT 4	0616	PALM BEACH	OKEECHOBEE	26 42	80 42		E		MID		7	8	U. S. ENGINEERS	2 3 4 6
BLACKMAN 4 MI. N	0765	OKALOOSA	GULF	30 59	86 39		C		MID		6		LEWIS C. YOUNGHLOOD	2 3 4
BLOUNTSTOWN 2 MI. E	0804	CALHOUN	APALACHICOLA	30 26	85 02	51	C	7A	7A	36	36		JOHN PURIFOY	2 3 5 7
BOCA RATON	0845	PALM BEACH	ATLANTIC	26 21	80 05	10	E		MID		7		TOWN OF BOCA RATON	2 3 4
BONITA SPGS 2 MI. ESE	0887	LEE	GULF	26 20	81 45	10	E		6P				GLADYS N. COLLINS	2 3
BOYNTON BEACH	0928	PALM BEACH	ATLANTIC	26 32	80 04	6	E						LAKE WORTH DRAINAGE DT	
BRADENTON	0940	MANATEE	GULF	27 30	82 34	17	E	6P	6P	65	65		MRS. F. H. BRAYMER	2 3 5
BRANFORD	0975	SUWANNEE	SUWANNEE	29 58	82 56		E		MID		4		MRS. HEULAH STANLEY	2 3 4
BRISTOL	1020	LIBERTY	APALACHICOLA	30 26	84 58		E		MID		8		WILLARD R. ADAMS	2 3 4
BROOKSVILLE CHIN HL	1046	HERNANDO	GULF	28 38	82 22	275	E	5P	5P	56	56		MISS.LISA von HOROWSKY	2 3 4 5
BUSHNELL 2 MILES E	1163	SUMTER	GULF	28 40	82 06	75	E	6P	6P	12	12		A. H. NELSON	2 3 5
CAMP HLANDING	1218	CLAY	ST JOHNS	29 57	81 59	190	E	7A	7A	6	6		COY A. STEPHENSON	2 3 5
CANAL POINT GATE 5	1271	PALM BEACH	OKEECHOBEE	26 52	80 38	36	E		MID		9		U. S. ENGINEERS	2 3 4
CAPTIVA	1310	LEE	GULF	26 32	82 11	3	E	5P	5P	9	9		ALLEN L. WEEKS	2 3 5
CARRABELLE	1356	FRANKLIN	GULF	29 50	84 40	36	E	6P	6P	51	51		GLADYS V. McKNIGHT	2 3 5
CARYVILLE	1388	WASHINGTON	CHOCTAWHATCHEE	30 47	85 50		E		7A		20		HERMAN BROWN	2 3 7
CEDAR KEY	1432	LEVY	GULF	29 08	83 04	15	E	6P	6P	60	61		C. C. WHIDDON	2 3 5
CHATTACHOOCHEE	1502	GADSDEN	APALACHICOLA	30 42	84 52		E		8A		8		MOBLEY OLIVER	2 3 7
CHIPLEY 3 MILES E	1544	WASHINGTON	CHOCTAWHATCHEE	30 48	85 30	134	C	4P	4P	10	10		A. W. O'STEEN	2 3 5
CHRISTMAS 4 MILES E	1565	ORANGE	ST JOHNS	28 32	80 57		E		MID		2		MRS. DOVIE M. CANADA	2 3 4
CLEARWATER	1632	PINELLAS	GULF	27 57	82 48	34	E	6P	6P	17	17		CITY OF CLEARWATER	2 3 5
CLERMONT 6 MILES S	1641	LAKE	ST JOHNS	28 27	81 46	134	E	8P	8A	56	56		ED OLIVENBAUM	2 3 5
CLEWISTON	1649	HENDRY	OKEECHOBEE	26 45	80 55	18	E		MID				C. A. FOSS	2 3
CLEWISTON U. S. ENG.	1654	HENDRY	OKEECHOBEE	26 45	80 55	20	E		MID			8	U. S. ENGINEERS	2 3 4
COCONUT GROVE 7 MI. S	1716	DADE	ATLANTIC	25 39	80 18	10	E	8A	8A	25	25		BUREAU PLANT IND.	2 3 5
COMPASS LAKE	1775	JACKSON	GULF	30 36	85 23	120	C	6P	6P	18	18		EARL E. THARP	2 3 5
CRESCENT CTY 2 MI. SW	1978	PUTMAN	ST JOHNS	29 26	81 31	50	E	6P	6P	50	50		W. S. NEWBOLD	2 3 5
CRESTVIEW WB AIRPORT	1986	OKALOOSA	GULF	30 48	86 34	268	C	MID	MID	7	8		U. S. WEATHER BUREAU	2 3 4 5
CROSS CITY CAA APT	2011	DIXIE	GULF	29 38	83 06	42	E	MID	MID	7	8		CAA	2 3 4 5
DANIA 5 MILES W	2114	BROWARD	ATLANTIC	26 04	80 14	7	E		8A		8		FLA. POWER & LIGHT	2 3
DAYTONA BEACH WB APT	2158	VOLUSIA	ATLANTIC	29 11	81 03	34	E	MID	MID	35	35		U. S. WEATHER BUREAU	2 3 4 5
DE FUNIAK SPRINGS	2220	WALTON	CHOCTAWHATCHEE	30 43	86 07	268	C	5P	5P	50	50		H. C. STORRS	2 3 5
DE LAND	2229	VOLUSIA	ST JOHNS	29 01	81 18	27	E	9A	9A	50	46		CHAMBER OF COMMERCE	2 3 5
DOWLING PARK	2391	SUWANNEE	SUWANNEE	30 15	83 15		E		MID		4		MRS.MARY M. CARROLL	2 3 4
EGLIN FIELD	2659	OKALOOSA	GULF	30 29	86 31		C		MID		8		U. S. ARMY	2 3 4
EUSTIS	2827	LAKE	ST JOHNS	28 51	81 40	85	E	8A	8A	58	58		MISS. GRACE SMITH	2 3 5
EVERGLADES	2850	COLLIER	GULF	25 51	81 23	6	E	6P	6P	22	22		MANHATTAN MERC. CORP.	2 3 5
FEDERAL POINT	2915	PUTMAN	ST JOHNS	29 45	81 32	5	E	6P	6P	57	57		BRUCE GRAY	2 3 5
FELDA	2923	HENDRY	EVERGLADE	26 33	81 26	18	E		MID		9		U. S. ENGINEERS	2 3 5
FELLSMERE	2936	INDIAN RIVER	ATLANTIC	27 46	80 35	25	E	8A	8A	36	36		FELLSMERE FARM CO.	2 3 5
FERNANDINA	2944	NASSAU	ATLANTIC	30 41	81 28	22	E	5P	5P	52	52		LEWIS K. NOLAN	2 3 5
FORT DRUM	3137	OKEECHOBEE	OKEECHOBEE	27 30	80 48		E		MID		6		U. S. G. SURVEY	2 3 4
FORT LAUDERDALE	3163	BROWARD	ATLANTIC	26 10	80 10	10	E	6P	6P	35	35		F. P. MEDFORD, JR.	2 3 5
FORT MYERS WB APT	3186	LEE	GULF	26 34	81 50	8	E	MID	MID	57	57		U. S. WEATHER BUREAU	2 3 4 5
FORT PIERCE	3207	ST LUCIE	ATLANTIC	27 26	80 20	5	E	8A	8A	48	48		MRS. T. C.NICHOLSON	2 3 5
GAINESVILLE UNIV	3316	ALACHUA	ST JOHNS	29 39	82 21	165	E	8A	8A	52	56		H. E. BRATLEY	2 3 4 5
GLEN SAINT MARY	3470	BAKER	ST MARYS	30 17	82 09	129	E	5P	5P	53	53		G.S.T.M. NURSERIES	2 3 5
GRACEVILLE 4 MI SE	3538	JACKSON	CHOCTAWHATCHEE	30 55	85 29		C		MID		8		J. ROY BUSH	2 3 4
GRAPE HAMMOCK 3 MI W	3571	POLK	OKEECHOBEE	27 48	81 15	56	E		MID		9		U. S. ENGINEERS	2 3 4
HAINES CITY 4 MI S	3713	POLK	OKEECHOBEE	28 05	81 37		E		MID		1		SCS	2 3 4
HAINES CITY 2 MI W	3718	POLK	OKEECHOBEE	28 06	81 39		E		MID		6		SCS	2 3 4
HART LAKE	3840	ORANGE	OKEECHOBEE	28 22	81 13	70	E		9P	6	6		WM. MC CUBBIN	2 3
HIALEAH	3909	DADE	ATLANTIC	25 50	80 17	8	E	8A	8A	8	8	8	U. S. G. SURVEY	2 3 4 5
HIGH SPRINGS	3956	ALACHUA	SUWANNEE	29 50	82 35	75	E	5P	5P	4	4		GEO. T. ALEXANDER	2 3 5
HILLIARD	3978	NASSAU	ST MARYS	30 41	81 55	82	E	7P	7P	38	38		BRUNO SCHROBBACH	2 3 5
HILLSBOROUGH RVR STA PK	3986	HILLSBOROUGH	GULF	28 09	82 13	50	E		8A	4	4		STATE PARK	2 3
HOLOPAW	4075	OSCEOLA	ST JOHNS	28 09	81 04		E		MID		7		T. W. SOUTHERLAND	2 3 4
HOMESTEAD EXP STA	4091	DADE	ATLANTIC	25 29	80 30	11	E	4P	4P	38	38		SUB.TROP. EX.STATION	2 3 4 5
HYPOLUXO	4198	PALM BEACH	ATLANTIC	26 32	80 03	12	E	6P	6P	56	56		J. L. GARNETT	2 3 5
INGLIS	4273	LEVY	GULF	29 02	82 41		E		MID		7		FLA. POWER COMPANY	2 3 4
INVERNESS	4289	CITRUS	GULF	28 50	82 20	70	E	5P	5P	49	49		J. H. SPIVEY	2 3 5
ISLEWORTH	4332	ORANGE	ST JOHNS	28 28	81 33	152			7A		31		CHASE & CO.	2 3
JACKSONVILLE WB APT	4358	DUVAL	ST JOHNS	30 25	81 39	25	E	MID	MID	12	12		U. S. WEATHER BUREAU	2 3 4 5
JACKSONVILLE BEACH	4366	DUVAL	ATLANTIC	30 17	81 23	10	E	4P	4P	7	7		CHAMBER OF COMMERCE	2 3 5
JACKSONVILLE WB CITY	4371	DUVAL	ST JOHNS	30 20	81 39	18	E	MID	MID	77	77		U. S. WEATHER BUREAU	2 3 4 5
JASPER	4393	HAMILTON	SUWANNEE	30 32	82 57	150	E	8A	8A	26	26		MRS. DELLA PEEPLES	2 3 4
KENDALL 2 MILES ESE	4518	DADE	ATLANTIC	25 40	80 17	18	E		8A	7	7		DADE CO. NURSERIES	2 3
KEY WEST WB AIRPORT	4570	MONROE	GULF	24 35	81 42	7	E	MID	MID	8	8		U. S. WEATHER BUREAU	2 3 4 5
KEY WEST WB CITY	4575	MONROE	GULF	24 33	81 48	5	E	MID	MID	78	78		U. S. WEATHER BUREAU	2 3 4 5
KISSIMMEE	4620	OSCEOLA	OKEECHOBEE	28 18	81 25	69	E	6P	6P	53	58		MRS. MABEL L. LAKE	2 3 4 5
KISSIMMEE NO 2	4625	OSCEOLA	OKEECHOBEE	28 18	81 24	69	E		MID		8		U. S. ENGINEERS	3 4
LA BELLE	4662	HENDRY	GULF	26 44	81 25	13	E	6P	6P	18	18		MRS. ALICE E. HALL	2 3 5
LA BELLE 2 MILES NW	4667	HENDRY	GULF	26 46	81 27	16	E		MID		9		U. S. ENGINEERS	2 3 4
LAKE ALFRED EXP STA	4707	POLK	GULF	28 05	81 44	152	E	5P	5P	32	32		CITRUS EXP. STATION	2 3 5
LAKE ALFRED 3 NNE	4712	POLK	GULF	28 08	81 43		E		MID		1		SCS	2 3 4
LAKE CITY 2 MILES E	4731	COLUMBIA	SUWANNEE	30 12	82 35	205	E	6P	6P	65	65		FOREST & PARK SERVICE	2 3 5
LAKE HIAWASSE	4771	ORANGE	ST JOHNS	28 35	81 28	111	E	9A	9A	9	9		BUREAU OF PLANT IND.	2 3 5
LAKELAND WB CITY	4797	POLK	GULF	28 02	81 59	215	E	MID	MID	33	33		U. S. WEATHER BUREAU	2 3 4 5
LAKE PLACID 2 MI SW	4845	HIGHLANDS	OKEECHOBEE	27 17	81 22	141	E	6P	6P	16	16		COLE DANLEY, JR.	2 3 5

STATION INDEX — Continued

STATION	INDEX NO.	COUNTY	DRAINAGE	LAT. ° ′	LONG. ° ′	ELEV. (FT.)	TIME OF OBSERVATION ZONE	TIME OF OBSERVATION TEMP.	TIME OF OBSERVATION PRECIP.	YEARS OF RECORD TEMP.	YEARS OF RECORD PRECIP.	YEARS OF RECORD EVAP.	OBSERVER	REFER TO TABLES
LAKE TRAFFORD	4866	COLLIER	EVERGLADE	26 25	81 26		E		7P	6	6		JAMES M. PEPPER	2 3
LAMONT 8 MILES W	4892	JEFFERSON	GULF	30 23	83 55		E		MID		8		TUNGSTEN PLANTATION	2 3 4
LEESBURG	4980	LAKE	ST JOBNS	28 49	81 52		E		MID		7		EDDIE C. BUTLER	2 3 4
LIGNUMVITAE KEY	5035	MONROE	ATLANTIC	24 54	80 42		E		MID				HIGH M. MATBESON	2 3 4
LOXAHATCHEE	5182	PALM BEACH	OKEECHOBEE	26 41	80 16	14	E	7A	7A	8	8	8	U. S. G. SURVEY	2 3 4 5 6
LYNNE 4 MILES SE	5237	MARION	ST JOHNS	29 10	81 52		E		MID		7		MISS. HELEN HERNDON	2 3 4
MADISON	5275	MADISON	SUWANNEE	30 28	83 25	145	E	8P	8P	45	48		T. C. MERCHANT	2 3 5
MARIANNA IND SCHOOL	5372	JACKSON	APALACHICOLA	30 46	85 12	120	C	4P	4P	48	48		FLA. IND. S. FOR BOYS	2 3 5
MARINELAND	5391	FLAGLER	ATLANTIC	29 40	81 13	10	E		MID		7		MARINE STUDIO INC.	2 3 4
MELBOURNE 10 MI WNW	5607	BREVARD	ST JOBNS	28 07	80 45		E		MID		7		U. S. G. SURVEY	2 3 4
MELBOURNE WB AIRPORT	5612	BREVARD	ATLANTIC	28 06	80 38	23	E	MID	MID	11	11		U. S. WEATHER BUREAU	2 3 4 5
MERRITT ISL 5 MI S	5643	BREVARD	ATLANTIC	28 17	80 42	8	E	6P	6P	66	70		ROBERT M. DONALD	2 3 5
MIAMI BEACH	5658	DADE	ATLANTIC	25 48	80 08	3	E	5P	5P	8	8		LIFE GUARD PATROL	2 3 4 5
MIAMI WB AIRPORT	5663	DADE	ATLANTIC	25 49	80 17	12	E	MID	MID	10	10		U. S. WEATHER BUREAU	2 3 5
MIAMI WB CITY	5668	DADE	ATLANTIC	25 47	80 11	8	E	MID	MID	53	53		U. S. WEATHER BUREAU	2 3 4 5
MILTON EXP STATION	5793	SANTA ROSA	GULF	30 45	87 11		C	8A	8A				AGR. EX. STATION	2 3 5
MONTICELLO	5879	JEFFERSON	GULF	30 32	83 52	202	E	MID	5P	45	45		A. M. PBILLIPS	2 3 5
MOORE HAVEN LOCK 1	5895	GLADES	OKEECHOBEE	26 50	81 05	22	E	8A	8A	30	30	8	U. S. ENGINEERS	2 3 4 5 6
MOUNTAIN LAKE	5973	POLK	OKEECHOBEE	27 55	81 35	160	E	5P	5P	27	27		MOUNTAIN LAKE CORP.	2 3 5
MT PLEASANT 2 MI W	5990	GADSDEN	APALACHICOLA	30 40	84 42	301	E	6P	6P	43	43		A. N. HUBBARD	2 3 5
MYAKKA RIVER STA PK	6065	SARASOTA	GULF	27 14	82 19	20	E		8A		5		STATE PARK	2 3
NAPLES 1 MILE S	6078	COLLIER	GULF	26 07	81 49	6	E	5P	5P	8	8		REX LEHMAN	2 3 4 5
NEW SMYRNA 4 MILES N	6210	VOLUSIA	ATLANTIC	29 07	80 55	10	E	6P	6P	56	65		A. B. NORDMAN	2 3 5
NICEVILLE	6240	OKALOOSA	GULF	30 31	86 28	60	C	10A	10A	22	22		EGLIN FIELD	2 3 5
NITTAW 1 MILE S	6251	OSCEOLA	ATLANTIC	27 56	80 59	60	E		8P		6		ANNIE M. STEVENS	
N NEW RVR CANAL NO 1	6318	PALM BEACH	OKEECHOBEE	26 33	80 43		E		MID		8		U. S. G. SURVEY	2 3 4
N NEW RVR CANAL NO 2	6323	BROWARD	OKEECHOBEE	26 20	80 33		E		MID		8		U. S. G. SURVEY	2 3 4
OCALA	6414	MARION	GULF	29 11	82 08	86	E	8A	8A	50	58		STEPHEN JEWETT	2 3 5
OCALA AIRPORT	6419	MARION	GULF	29 10	82 09	81	E	8P	8P	8	8		AIRWAY OBSERVER	2 3 4 5
OKEECHOBEE 9 MILES W	6480	OKEECHOBEE	OKEECHOBEE	27 15	80 59	30	E		7A	8	8		U. S. G. SURVEY	2 3
OKEECHOBEE HRCN GT 6	6485	OKEECHOBEE	OKEECHOBEE	27 12	80 47	34	E	10A	10A	28	30	8	U. S. ENGINEERS	2 3 4 5 6
ORANGE CITY	6584	VOLUSIA	ST JOHNS	28 57	81 17		E		MID		4		CALEB M. EDWARDS	2 3 4
ORANGE SPNGS 1 MI E	6620	VOLUSIA	ST JOHNS	29 30	81 55	28	E		9A	5	5		J. M. ELTON	2 3
ORLANDO WB AIRPORT	6638	ORANGE	ST JOHNS	28 33	81 20	111	E	MID	MID	57	57		U. S. WEATHER BUREAU	2 3 4 5
ORTONA LOCK NO 2	6657	GLADE	GULF	26 47	81 18	21	E		MID		9		U. S. ENGINEERS	2 3 4
PALATKA	6753	PUTMAN	ST JOHNS	29 39	81 37	50	E	6P	6P	23	23		L. M. PERRY	2 3 5
PANACEA	6828	WAKULLA	GULF	30 02	84 24		E		MID		2		MRS. MYRTLE DUGGAR	2 3 4
PANAMA CITY	6836	BAY	GULF	30 10	85 42	21	C	6P	6P	52	52		E. S. DAY	2 3 5
PANAMA CITY NO 2	6841	BAY	GULF	30 10	85 42	21	C		MID		8		V. E. HARRELSON	2 3 4
PARISH	6880	MANATEE	GULF	27 35	82 26		E		MID		4		CHARLES W. PARRISH	2 3 4
PENNSUCO 4 MILES NW	6988	DADE	ATLANTIC	25 57	80 26	7	E		MID		8		U. S. G. SURVEY	2 3 4
PENSACOLA AP	6997	ESCAMBIA	GULF	30 28	87 12	118	C	MID	MID	4	4		CAA	2 3 4 5
PENSACOLA WB CITY	7002	ESCAMBIA	GULF	30 25	87 13	13	C	MID	MID	69	69		U. S. WEATHER BUREAU	2 3 4 5
PERRY 3 MILES S	7025	TAYLOR	GULF	30 05	83 34	45	E	9A	9A	33	33		STANLEY D. DAVIS	
PETERS	7033	DADE	ATLANTIC	25 36	80 21		E		8A		7		DI GIORGIA TRUST CO	2 3
PLANT CITY	7205	HILLSBOROUGH	GULF	28 01	82 08	121	E	5P	5P	52	52		D. A. STORMS	2 3 5
POMPANO	7254	BROWARD	ATLANTIC	26 14	80 07	13	E	6P	6P	8	8		STATE FARMERS' MARKET	2 3 5
PORT MAYACA S L CNL	7293	MARTIN	OKEECHOBEE	26 59	80 36	23	E		MID		8	8	U. S. ENGINEERS	2 3 4 6
PUNTA GORDA	7395	CHARLOTTE	GULF	26 55	82 04	6	E	6P	6P	34	34		E. J. MC CANN	2 3 5
QUINCY EXP STA	7424	GADSDEN	OCHLOCKONEE	30 35	84 35	250	E	9A	9A	35	35		STATE EXP. STA.	2 3 5
RAIFORD PRISON FARM	7440	UNION	SUWANNEE	30 04	82 12	133	E	5P	5P	52	52		STATE FARM	2 3 5
SAINT AUGUSTINE	7812	ST JOHNS	ATLANTIC	29 55	81 16	10	E	8A	8A	73	77		ARTHUR L. MARSH	2 3 5
SAINT LEO	7851	PASCO	GULF	28 21	82 17	178	E	7P	7P	54	56		GERARD SCHNIDER	2 3 4 5
ST LUCIE NEW LK NO 1	7859	MARTIN	ATLANTIC	27 07	80 17	15	E		MID		8		U. S. ENGINEERS	2 3 4
SAINT MARKS 6 MI SE	7867	WAKULLA	GULF	30 05	84 10	17	E	4P	4P	21	21		FISH & WILDLIFE SERV.	2 3 5
ST PETERSBURG	7886	PINELLAS	GULF	27 47	82 38	30	E	4P	4P	34	34		H. T. OBERLY	2 3 4 5
SANFORD	7977	SEMINOLE	ST JOHNS	28 49	81 18	25	E	8A	8A	36	41		B. F. WHITTNER, SR.	2 3 5
SARASOTA	8021	SARASOTA	GULF	27 20	82 34	5	E	6P	6P				CHAMBER OF COMMERCE	2 3 5
SARASOTA 5 MILES E	8024	SARASOTA	GULF	27 20	82 28	29	E	6P	6P	19	19		THE PALMER CORP.	2 3 5
SECOTAN	8094	TAYLOR	GULF	30 12	83 39	45	E	6P	6P				LEON ROBERTS	2 3 5
STUART	8620	MARTIN	ATLANTIC	27 12	80 15	10	E	8P	8P	13	13		JOHN N. MANN	2 3 5
TALLAHASSEE WB APT	8758	LEON	GULF	30 27	84 21	68	E	MID	MID	62	64		U. S. WEATHER BUREAU	2 3 4 5
TAMIAMI CANAL	8775	DADE	ATLANTIC	25 46	80 27	13	E		MID		6		U. S. G. SURVEY	2 3 4
TAMIAMI TRL 40 MI. BD.	8780	DADE	EVERGLADES	25 45	80 49	12	E	9A	9A	7	7	8	U. S. G. SURVEY	2 3 4 5 6
TAMPA WB AIRPORT	8788	HILLSBOROUGH	GULF	27 58	82 32	24	E	MID	MID	59	59		U. S. WEATHER BUREAU	2 3 4 5
TARPON SPRINGS	8824	PINELLAS	GULF	28 08	82 47	18	E	6P	6P	63	58		J. M. THOMPSON	2 3 5
TAVERNIER	8841	MONROE	ATLANTIC	25 00	80 33	5	E	7P	7P	12	12		EUGENE LOWE	2 3 5
TITUSVILLE 2 MILES W	8942	BREVARD	ATLANTIC	28 35	80 48	14	E	7P	7P	54	56		FRANK B. ROOF	2 3 5
VENICE	9176	SARASOTA	GULF	27 06	82 27	25	E		MID		7		HARRY BEECH	2 3 4
VENUS 3 MILES SE	9184	HIGHLANDS	OKEECHOBEE	27 02	81 21		E		MID		8		U. S. ENGINEERS	2 3 4
VERNON	9206	WASHINGTON	CHOCTAWHATCHEE	30 38	85 43	46	C		MID		7		JAMES D. PARISH	2 3 4
VERO BEACH AIRPORT	9214	INDIAN RIVER	ATLANTIC	27 39	80 24	20	E		MID	8	8		CAA	2 3 4 5
WAUCHULA	9401	HARDEE	GULF	27 33	81 49	120	E	6P	6P	16	16		H. L. CARLTON	2 3 5
WEST PALM BEACH	9520	PALM BEACH	ATLANTIC	26 42	80 02	15	E	6P	6P	19	19		PALM BEACH POST	2 3 5
WEST PALM BCH WB APT	9525	PALM BEACH	ATLANTIC	26 41	80 06	19	E	MID	MID	10	10		U. S. WEATHER BUREAU	2 3 4 5
WINTER HAVEN	9707	POLK	GULF	28 01	81 44	175	E	10A	10A	8	8		U. S. CITRUS PRODUCTS	2 3 5
BROOKSVILLE NURSERY NO 1	1051	HERNANDO	GULF	28 38	82 19		E		8A				SCS	3

REFERENCE NOTES

ıe four digit identification numbers in the index number column of the Station Index are ısigned on a state basis. There will be no duplication of numbers within a state.

:ations appearing in the index, but for which data are not listed in the tables, are either ıssing or received too late for inclusion in this issue.

ılayed data and corrections will be carried only in the June and December issues of this ılletin.

ıta in Tables 3, 5 and 6 are for the 24-hours ending at time of observation. See the Station ıdex for observation time.

- No record.

+ And also on later dates.

* Amount included in following measurement, time distribution unknown.

// Gage is equipped with a windshield.

6M No recording gage, precipitation measured at 7:30 a.m. EST, 1:30 p.m. EST, 7:30 p.m. EST, and midnight local time.

6X Daily totals are for the 24 hours ending at 12:30 a.m. CST of the following day.

M One or more days of record missing; see Table 5 for detailed daily record.

R Station equipped with recording gage only. All amounts in Table 3 are for the non-recording gages, except for stations with this reference.

T Trace, an amount too small to measure.

Z Hourly amounts from recording gage at the same site may be found in Table 4.

ıta in Table 4 were formerly published in the Hydrologic Bulletin for the Southeast District. ıounts in this table are from recording gages. Traces are not shown.

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CLIMATOLOGICAL DATA

FLORIDA

OCTOBER 1948
Volume LII No. 10

WASHINGTON: 1948

FLORIDA - OCTOBER, 1948

W. J. Bennett, Section Director - Jacksonville

General Summary

The heavy rains which are normal for September extended well into the first week of October this year. A tropical storm of small size but of full hurricane force passed near Key West about noon of the 5th and continuing northeastward entered the Atlantic in the Fort Lauderdale-Pompano area about 9:30 p.M. Large areas in the south were still flooded from the hurricane of September 21-22 when the hurricane of October 5th passed over much of the same area giving as much as ten inches of rain in 24 hours at some stations, causing extensive losses of seed beds and early planted truck crops in the Lake Okeechobee area and southward to the coast. Overall losses of citrus were very small with most of the loss confined to the southeast coastal section. The light rainfall after the first week of the month permitted rapid drying of land so that by the end of the month good progress was being made toward replanting of fields in which crops had been destroyed early in the month. Avocado groves near Homestead suffered heavy loss of trees due to flooding in late September and early October.

TEMPERATURE

Temperatures averaged three degrees below normal over the Northern Division and about normal over the Southern Division. The cool period of the 19-20th brought temperatures in the upper thirties in several localities of the Northern Division with Marianna reporting a minimum of 35 degrees on the 19th. Light frost occurred at Blountstown on the 19th and 20th, and at Lake City on the 20th. The last few days of the month brought rising temperatures to the Northern Division with maxima above 80 degrees in many localities.

PRECIPITATION

Rainfall for the month averaged more than an inch above normal over the Northern Division and slightly above normal over the Southern Division. Heavy rains were general over the Northern Division during the first few days of the month and the hurricane brought very heavy rain to the extreme south and southeastern sections of the state on the 5th. Most localities received showers during the 11-12th and showers were fairly frequent over the southeast coastal section through the end of the month. With the exception of the southeast coast, rainfall was very light after the 12th, with no rain at several stations during this period.

J.T.B.B.

DATES OF MISCELLANEOUS PHENOMENA

HALOS, LUNAR: West Palm Beach 25.
HIGH WINDS: (three or more places): 5, 6, 21.
FOG (heavy), (three or more places): 30.
THUNDERSTORMS (five or more places): 1, 2, 3, 4, 11, 12.
TORNADOES: Pompano, Opa-Locka, and Ft. Lauderdale 5.
LIGHT FROST: Blountstown 19, 20, Lake City 20.

HURRICANE OF OCTOBER, 1948

By: GRADY NORTON, Meteorologist in Charge,
Weather Bureau Office, Miami, Florida.

The hurricane of October 4-8, 1948, caused 11 deaths and 300 injuries in Cuba, with 42 injuries in Florida. Damage has been estimated at about $6,000,000 in Cuba and about $5,500,000 in Florida, which includes flood damage resulting from the storm.

This hurricane formed in the northwestern Caribbean Sea and was first announced as an organized storm at 10:45 a.m. on October 4th, near latitude 19.6 N longitude 85 W. It increased rapidly to a small hurricane and moved northeastward across Cuba during the night and the center was very near Havana at 6:00 a.m. of the 5th. The highest wind at Havana was 132 mph, and considerable damage resulted in the city, while crop damage was heavy in Habana and Pinar Del Rio provinces. By noon of the 5th, the center crossed the Keys at Bahia Honda Bridge and Marathon, where a lull of about 45 minutes was experienced. Winds were well over 100 mph in this area of the Keys. By 7:25 p.m. the calm center was over Miami. The Miami Airport Station was apparently in the exact center, with pressure 28.92 inches and wind 3 mph. The lull lasted from 7:00 p.m. to 7:35 p.m. at the Airport, while at the City Office, seven miles to the east, the lull lasted from 7:00 p.m. to 7:45 p.m., but the velocity did not drop below 19 mph, and lowest pressure was 28.96 inches.

The strongest wind was at the City Office in the last half of the storm when it reached 86 mph from the northwest, with several gusts of 15 seconds above 90 mph. At the Airport the highest velocity was 68 mph from east-southeast in the first half of the storm. This was doubtless due to tall trees forming something of a wind-break to the northwest of the instrument at that place. Following this text is a table showing strongest wind, lowest pressure, and other meteorological data for a number of places visited by the hurricane in Florida, and also a track chart with these data entered at the various places.

The hurricane moved fairly rapidly at the rate of around 18 to 20 mph until it passed into the Atlantic in the Fort Lauderdale-Pompano area about 9:30 p.m., after which forward movement accelerated over the Atlantic. Since it required about 35 to 45 minutes for the center to pass Miami, it was probably about 15 miles in diameter. The sky remained overcast with low stratus clouds during passage of the center.

Three tornadoes were reported on the advance edge of this hurricane; one at Opa Locka destroyed several houses, another at Fort Lauderdale, and a third at Pompano destroyed about 25 houses, many of which were occupied at the time. It seemed almost miraculous that no one was killed or critically injured. A characteristic tornado dip and recovery in pressure was noted on all barograph traces from the Keys to Hillsboro Lighthouse. This leads us to believe that this might have been the same tornado which dipped to earth at these several places as it progressed northeastward in advance of the hurricane vortex.

After leaving Florida, the hurricane gave West End, Grand Bahama, Id., near hurricane winds, and continued rapid northeast movement with a gradual turn to more easterly. The center passed almost directly over Bermuda in the late afternoon of the 7th, and gave winds in excess of 100 mph at that place. Thereafter it moved eastward into mid-Atlantic.

DAMAGE AND CASUALTY SUMMARY FOR FLORIDA:

Death	None
Injured	42
Homes destroyed	36
Homes damaged severely	638
Houses other than homes destroyed	45
Houses other than homes damaged	50
Persons sheltered in 143 Red Cross shelters	21,663

DAMAGE ESTIMATES:

Property damage (includes flooding)	$3,500,000
Crop damage	1,500,000
Power and communications	400,000
Highways, streets, etc	100,000
Total	$5,500,000

Complete and thorough preparations were made in advance of the hurricane in Florida and this doubtless resulted in saving of both life and property. This is the first hurricane in Florida history, to my knowledge, in which there was no loss of life. While it was a small hurricane, it passed through the most populous area of the State, and loss of life was doubtless prevented by the warnings and widespread protective measures.

STATION	DATE	PRESSURE LOW	PRESSURE TIME	WIND DATA 5-MIN MAX	TIME	1-MIN MAX	TIME	GUSTS	HOURS OF GALES	RAIN-FALL	MISCELLANEOUS
r West, WBO	5	29.25	12 Noon	45-N	12:12P	56-NE	11:35A			4.55	Severe Ltng and Thdr 11:19A - 11:24A.
:a Chica WBAS	5	29.16	12:25P			85+ -N#		120-N#		3.73	
abrero Key	5	28.80	1:15P	100-S#	1:00P	100-S#	1:00P				
ligator Light	5	29.38	3:00P			96-SE#	1:00P	110#			No lull.
vernier	5	29.38	5:00P			60-70-SSW	5:00P			6.40	No lull.
aestead periment Sta.	5	28.95	6:00P	90-NW#	7:30P					8.81	Lull 5:45P to 6:05P wind shifted south-southeast to westnorthwest.
vey Rock Lgt.	5	29.16	8:00P								
ami WBO	5	28.96	7:15P	79-NW	9:05P	86-NW	9:05P	15 Secs. 90-NW	6	6.02	Lull 7:00-7:45P - wind down to 19 mph - no flat calm.
ami WBAS	5	28.92	7:06P			68-ESE	6:25P	90-NW	4	9.95	Lull 7:00-7:35P - wind down to 3 mph.
llsboro Ligbt	5	29.26						90-100#			Wind register defective.
st Palm acb WBAS	5	29.45	10:30P			55-N	11:05P	62	2-1/2	7.48	No lull.
o Beach WBAS	5	29.64	6th 1:30A	39-NE	10:30P	39-NE	10:30P			0.60	
piter Light	5	29.60	1:45P								
Myers	5	29.64	5:26P			19-N	7:07P				
erglades City	5	29.56	4:00P	20-N	4:30P			35-N		2.50	
le Glade periment Sta.	5	29.69	11:15P	24-E	9:50P	30-E	9:50P			1.16	
ecbobee	5	29.62	9:00P	30-NNW	10-11P						
re Haven	5	29.58	6:00P	33-NE	8:00P						

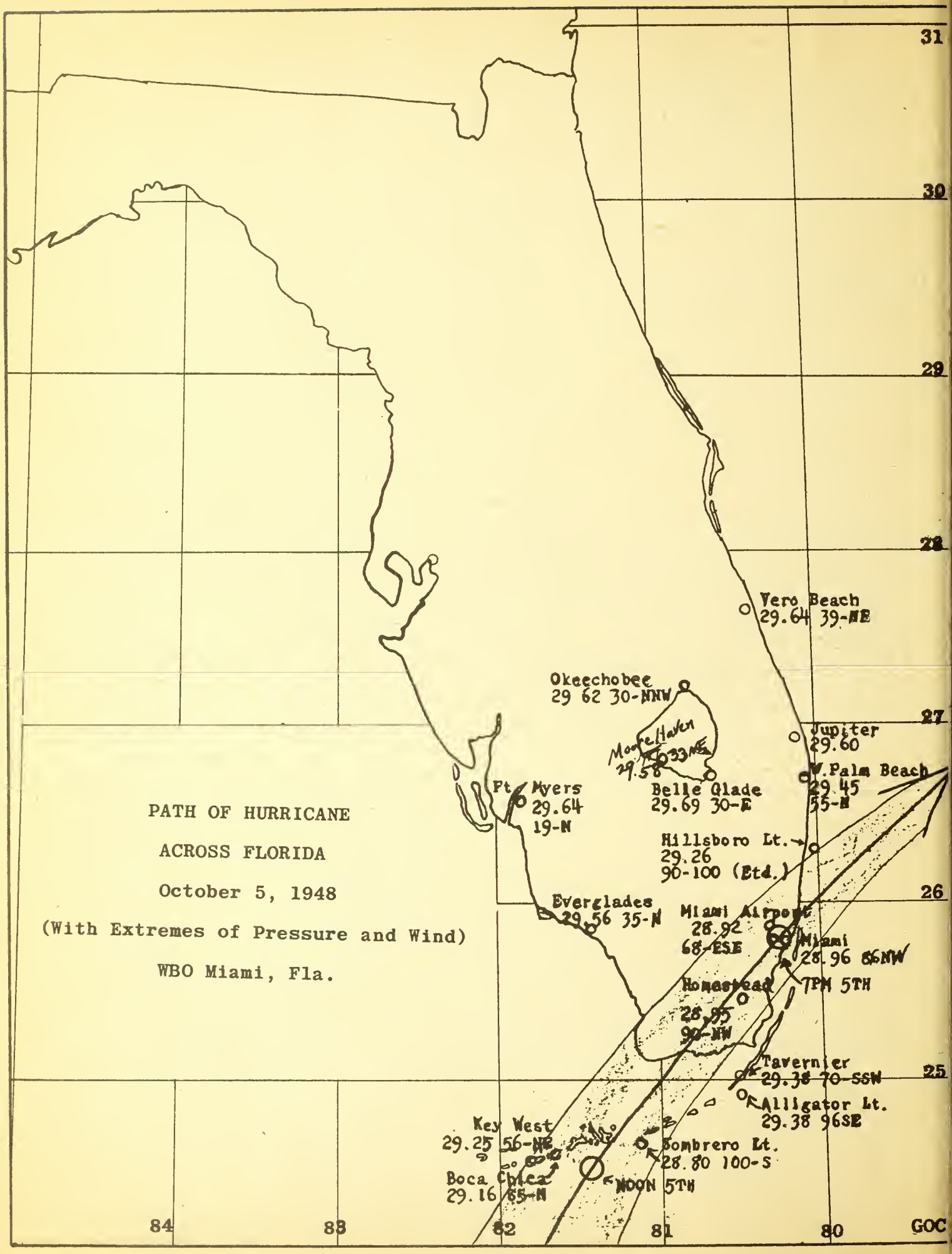
#estimated

ACKNOWLEDGMENTS

In addition to the climatological data from some 6,000 Weather Bureau and cooperative weather stations, this bulletin series contains records m Hydroclimatic Network Stations wbicb were formerly reproduced in the Hydrologic Bulletin Series. The Hydroclimatic Network is a nationwide of rain gages--mostly of the recording type whicb produce continuous records of precipitation. It was established in 1939 at the request of the ps of Engineers, Department of tbe Army, to supplement existing precipitation stations in order to provide records of rainfall intensity which e essential to tbe planning of flood control and related works by tbe Corps of Engineers. This Network, now numbering about 2,000 recording, and 00 non-recording rain gages, has been maintained by the Weather Bureau through working funds transferred annually to the Weather Bureau by the ps of Engineers. These transfers averaged about $250,000 per year between 1940 and 1944, and nearly $375,000 since tbat date. For the years 0-42, the Department of Agriculture transferred about $100,000 per year to provide data required in its work, and since 1947 the Bureau of Re-mation bas transferred about $25,000 per year to meet the increasing needs of their program in the Western States.

Previous to the introduction of this bulletin series, data from Hydroclimatic Network stations were presented in bulletins (Hydrologic Bulle-s) whicb were issued monthly for each of 8 drainage areas embracing the entire United States, but since the Network was established to meet tbe ernal requirements of tbe Federal agencies referred to above, no provision was made for public dissemination of the data, distribution being ited to cooperating agencies and to certain public repositories. A list of locations where reference copies of the Hydrologic Bulletin Series available for inspection may be obtained upon application to Chief, U.S. Weather Bureau, Washington 25, D.C.

Many other records published in tbis bulletin have been made available through the cooperation of various public offices, private agencies, individuals as listed in tbe Station Index.


PATH OF HURRICANE
ACROSS FLORIDA
October 5, 1948
(With Extremes of Pressure and Wind)
WBO Miami, Fla.
31
30
29
28
27
26
25
84
83
82
81
80
GOC
Vero Beach
29.64 39-NE
Okeechobee
29 62 30-NNW
Moore Haven
29.58 33-NE
Jupiter
29.60
W. Palm Beach
29.45
55-N
Ft. Myers
29.64
19-N
Belle Glade
29.69 30-E
Hillsboro Lt.
29.26
90-100 (Etd.)
Everglades
29.56 35-N
Miami Airport
28.92
68-ESE
Miami
28.96 66-NW
7PM 5TH
Homestead
28.95
90-NW
Tavernier
29.38 70-SSW
Alligator Lt.
29.38 96SE
Key West
29.25 56-NE
Sombrero Lt.
28.80 100-S
Boca Chica
29.16 65-N
NOON 5TH

PRESSURE, WIND, HUMIDITY, SUNSHINE, DEGREE DAYS

FLORIDA
OCTOBER 1948

STATIONS	SEA LEVEL PRESSURE EXTREMES—INCHES				WIND				RELATIVE HUMIDITY AVERAGES				SUN-SHINE	DEGREE DAYS 65° BASE
	HIGHEST	DATE	LOWEST	DATE	AVERAGE SPEED M.P.H.	MAXIMUM SPEED M.P.H.	DIRECTION	DATE	1:30A EST	7:30A EST	1:30P EST	7:30P EST	PERCENT OF POSSIBLE	
APALACHICOLA WB CITY	30.25	22	29.83	6	7.6	26	N	18	83	89	66	77	66	32
DAYTONA BEACH WB APT	30.23	22	29.76	6	-	-	-	-	88	88	63	80	-	6
FT. MYERS WB AIRPORT	30.15	22	29.64	5	-	-	-	-	89	88	57	77	-	0
JACKSONVILLE WB CITY	30.28†	22	29.84†	6	7.8	23	SW	11	89†	90†	57†	79†	55	37
KEY WEST WB CITY	30.09†	22	29.17†	5	10.9	45	N	5	82†	85†	70†	77†	55	0
MIAMI WB CITY	30.13†	31	28.92†	5	15.1	79	NW	5	86†	87†	66†	80†	49	0
ORLANDO WB AIRPORT	30.23	22	29.74	6	-	-	-	-	88	90	54	77	-	0
PENSACOLA WB CITY	30.25†	23	29.77†	11	6.8	24	N	17	81†	82†	52†	73†	76	39
TALLAHASSEE WB AIRPORT	30.28	21	29.83	6	-	-	-	-	87	89	53	77	-	43
TAMPA WB AIRPORT	30.22	22	29.74	5	7.2	24	SW	4	86	88	55	72	69	0
WEST PALM BEACH WB APT	30.16	22	29.45	5	-	-	-	-	80	78	61	76	-	0

† AIRPORT DATA

ABLE 1 — COMPARATIVE DATA

YEAR	TEMPERATURE			PRECIPITATION		
	MEAN	HIGHEST	LOWEST	AVERAGE	AVERAGE SNOWFALL	DAYS WITH .01 OR MORE
1891	69.4	91	32	4.36		8
1892	71.2	91	36	3.97		8
1893	72.7	95	41	4.35		7
1894	72.6	92	40	3.80		8
1895	71.5	92	44	3.32		8
1896	72.0	94	40	3.18		6
1897	72.6	95	40	4.40		7
1898	72.0	96	30	6.32		10
1899	73.4	94	49	6.32		10
1900	76.0	95	49	5.62		10
1901	72.5	94	39	1.84		4
1902	74.6	96	33	5.60		10
1903	71.0	97	29	1.88		4
1904	73.4	100	30	4.74		8
1905	73.5	96	35	2.88		7
1906	71.7	95	30	3.12		6
1907	71.6	97	32	1.57		4
1908	70.2	93	33	3.50		6
1909	71.7	96	34	2.08		3
1910	73.2	95	27	9.08		11
1911	76.8	99	40	5.26		9
1912	75.0	95	39	4.19		8
1913	70.0	98	31	2.92		5
1914	72.9	94	30	4.03		10
1915	75.3	96	40	7.50		13
1916	73.4	95	34	4.10		10
1917	70.8	94	25	2.71		6
1918	76.6	96	53	5.84		12
1919	78.8	98	58	2.44		7
1920	71.1	92	32	1.84		5

YEAR	TEMPERATURE			PRECIPITATION		
	MEAN	HIGHEST	LOWEST	AVERAGE	AVERAGE SNOWFALL	DAYS WITH .01 OR MORE
1921	72.4	96	36	8.72		11
1922	74.2	96	38	8.11		14
1923	71.6	98	32	3.52		8
1924	71.2	94	37	10.26		12
1925	75.0	99	37	3.50		7
1926	73.6	98	32	2.66		6
1927	73.5	98	34	3.68		8
1928	74.8	94	39	3.15		8
1929	71.4	94	35	4.06		7
1930	70.6	94	35	2.60		7
1931	74.3	95	35	2.27		7
1932	73.2	94	37	4.34		7
1933	74.4	96	37	4.60		10
1934	75.0	97	35	3.76		8
1935	74.2	95	39	2.38		8
1936	75.6	99	38	5.50		10
1937	71.3	97	29	4.93		11
1938	70.7	93	31	4.70		7
1939	74.6	95	33	2.99		7
1940	70.8	91	34	0.83		2
1941	77.7	98	41	5.47		9
1942	73.1	96	29	1.24		4
1943	70.2	94	29	2.54		5
1944	71.2	96	35	5.81		6
1945	73.4	95	37	3.81		8
1946	74.1	95	43	2.74		6
1947	74.8	92	49	6.88		11
1948	71.4	96	35	4.92		
Period	73.0	100	25	4.18		

CLIMATOLOGICAL DATA

Station	Temperature								Precipitation									
							No. of Days						Snow, Sleet, Hail			No. of Days		
	Average	Departure from Normal	Highest	Date	Lowest	Date	Max. 90° or above	Min. 32° or below	Total	Departure from Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.01 or more	.25 or more	1.00 or more
NORTHERN DIVISION																		
APALACHICOLA WB CITY	67.4	- 3.2	81	2+	46	19			4.93	1.74	2.96	1	.0			6	4	1
BLOUNTSTOWN 2 MILES E	65.0	- 4.5	84	3+	39	19+			3.35	0.53	1.35	12	.0			6	4	2
CAMP BLANDING	67.4	-	90	1	44	20	1		8.70	-	3.20	3	.0			9	8	3
CARRABELLE	67.0	- 4.0	85	2	40	19+			3.97	0.60	1.90	1	.0			5	5	1
CEDAR KEY	72.0	- 1.7	88	1+	50	19			5.20	2.65	3.40	2	.0			6	5	1
CHIPLEY 3 MILES E	65.6	- 3.4	86	16	37	19			3.54	0.86	1.65	11	.0			4	3	2
COMPASS LAKE	65.4	- 4.1	85	31	38	20			3.60	0.76	2.18	11	.0			4	3	1
CRESCENT CTY 2 MI S	71.2	- 1.6	90	1+	47	26	2		1.52	- 2.61	0.62	17	.0			7	2	
CRESTVIEW WB AIRPORT	65.8	-	84	2+	38	18+			3.14	-	1.78	11	.0			5	4	1
CROSS CITY CAA AIRPORT	67.7	-	88	1	41	20			3.67	-	1.67	2	.0			6	4	1
DAYTONA BEACH WB AIRPORT	71.4	- 1.1	91	12	51	26	2		8.29	2.54	2.32	3	.0			8	5	4
DE FUNIAK SPRINGS	66.7	- 2.4	87	16	38	19			5.91	2.29	2.15	4	.0			6	3	2
DE LAND	71.2	- 1.7	90	1+	48	26	2		5.25	0.57	3.47	5	.0			8	4	1
FEDERAL POINT	70.8	- 1.9	91	1	50	26	1		6.14	1.58	1.49	2	.0			11	5	3
FERNANDINA	68.8	- 3.1	85	15	49	20			5.70	1.69	2.33	2	.0			7	3	3
GAINESVILLE UNIV	70.0	- 2.0	90	1	47	20	1		5.96	3.12	2.24	2	.0			6	4	3
GLEN SAINT MARY	66.4	- 3.6	86	1	37	20			6.17	3.27	5.01	2	.0			7	2	1
HIGH SPRINGS	68.2	-	89	1	40	25			5.58	-	5.20	2	.0			7	1	1
HILLIARD	66.3	- 3.5	84	15	42	20+			5.61	2.41	4.01	2	.0			8	4	1
JACKSONVILLE WB AIRPORT	67.6	- 2.5	84	1+	43	20			5.07	0.61	2.60	2	.0			9	3	2
JACKSONVILLE BEACH	69.0	-	84	1+	50	20			7.12	-	2.30	2	.0			12	6	5
JACKSONVILLE WB CITY	68.0	- 3.1	83	1+	47	20			4.43	- 0.03	2.04	2	.0			8	5	1
LAKE CITY 2 MILES E	67.6	- 2.6	86	1	39	20			5.14	2.41	2.93	2	.0			7	4	2
MADISON	65.8	- 4.5	82	15+	43	19			7.68	5.18	3.10	4	.0			7	5	3
MARIANNA IND SCHOOL	62.6	- 6.4	84	16	35	19			2.50	- 0.34	1.58	11	.0			3	3	1
MILTON EXP STATION	64.5	-	84	3	36	20			1.32	-	1.00	11	.0			3	2	1
MONTICELLO	65.4	- 4.2	84	17	40	20			6.51	3.39	1.98	11	.0			5	5	3
MT PLEASANT 2 MILES W	64.8	- 3.5	81	16+	38	19			3.43	0.79	1.57	11	.0			4	3	1
NEW SMYRNA 4 MILES N	72.2	- 1.5	90	1	52	25+	1		5.90	- 0.29	3.38	3	.0			10	4	1
NICEVILLE	65.8M	- 3.6	83	13+	37	20			3.52	- 0.22	2.40	3	.0			4	3	1
OCALA	70.0	- 1.9	91	1	49	20+	2		3.85	0.90	2.47	1	.0			7	3	1
OCALA AIRPORT	69.5	-	92	1	42	24+	1		3.31	-	1.40	1	.0			6	3	1
PALATKA	71.2	- 1.7	89	1+	50	24+			7.62	3.85	2.56	1	.0			12	4	3
PANAMA CITY	68.4	- 2.2	86	16	43	19+			3.59	- 0.45	2.04	1	.0			4	4	1
PENSACOLA AIRPORT	67.0	-	84	2	39	18			0.97	-	0.71	11	.0			4	1	
PENSACOLA WB CITY	67.2	- 2.7	84	2+	40	18+			1.22	- 2.98	0.84	11	.0			4	2	
PERRY 3 MILES S	67.0	- 3.3	89	18	40	19+			2.83	- 0.31	1.10	2	.0			5	3	1
QUINCY EXP STA	64.8	- 4.6	83	3	38	19			3.33	0.36	1.51	12	.0			6	3	1
RAIFORD PRISON FARM	67.9	- 3.1	86	1	40	20			4.97	2.15	3.58	2	.0			7	3	1
SAINT AUGUSTINE	69.4	- 3.1	87	1	50	20			6.72	1.68	2.62	4	.0			10	6	2
SAINT MARKS 6 MILES SE	68.4M	- 0.3	85	2+	43	20			6.05	2.06	2.90	2	.0			5	4	3
SECOTAN	66.4	-	85	17	40	20			5.45	-	2.01	4	.0			7	4	2
TALLAHASSEE WB AIRPORT	66.3	- 1.4	84	2	42	20			5.50	2.71	2.11	11	.0			5	4	3
DIVISION	67.7								4.75				.0					
SOUTHERN DIVISION																		
ARCADIA	74.8	- 0.3	93	4	56	25	4		3.76	- 0.03	2.68	8	.0			4		
AVON PARK	75.0	- 0.4	91	2	56	25	4		6.99	2.95	4.92	3	.0			7	5	1
BARTOW	74.6	0.3	93	3	55	25+	4		1.76	- 1.87	0.87	5	.0			4	2	
BELLE GLADE EXP STA	75.5	0.4	92	1+	58	27	5		2.23	- 2.61	1.16	6	.0			8		1
BRADENTON	73.6	- 0.9	89	1+	56	25			4.93	1.54	3.30	4	.0			5	4	1
BROOKSVILLE CHIN HL	72.0	- 1.7	90	1	53	20+	1		3.57	0.24	1.03	4	.0			6	6	1
BUSHNELL 2 MILES E	71.4	- 0.8	91	1	50	26	4		4.44	1.26	1.17	4	.0			7	6	2
CAPTIVA	77.2M	-	90	3+	62	25	2		4.20	-	2.89	4	.0			4	2	2
CLEARWATER	73.6	- 2.0	90	1	54	21	1		1.47	- 1.80	0.63	4	.0			6	3	
CLERMONT 6 MILES S	71.0	- 4.1	89	2	54	26			2.03	- 1.18	1.30	5	.0			5	3	1
COCONUT GROVE 7 MILES S	77.2	0.1	90	13	65	26+	1		10.58	1.72	5.50	6	.0			15		2
EUSTIS	73.7	0.1	94	1	53	24+	4		1.57	- 1.97	1.07	5	.0			11	1	1
EVERGLADES	77.7	- 0.6	93	3	63	26	8		3.74	- 1.96	1.56	5	.0			8		1
FELLSMERE	74.4M	- 1.0	91	4	57	26			6.57	0.75	1.62	5	.0			14		
FORT LAUDERDALE	78.0	0.1	90	3+	67	6	3		15.25	4.04	10.45	5	.0			9	7	2
FORT MYERS WB AIRPORT	76.2	0.3	92	12	59	25	5		3.90	- 0.58	2.12	4	.0			7	3	1
FORT PIERCE	77.6	0.8	91	12	62	19	4		4.78	- 2.12	1.26	8	.0			13		1
HIALEAH	76.2M	-	90	13+	65	9+	2		14.10	-	8.45	6	.0			13	6	2
HOMESTEAD EXP STA	76.4	- 0.4	91	3+	60	30	5		11.08	1.31	8.00	5	.0			13	5	1
HYPOLUXO	78.5	0.8	91	12	68	19	2		12.50	2.92	6.65	6	.0			9	5	2
INVERNESS	71.7	- 1.1	90	1	49	25	1		4.26	1.53	2.70	3	.0			7	4	1
KEY WEST WB AIRPORT	79.0	- 0.3	89	12	71	20			4.23	- 1.77	3.68	5	.0			6	1	1
KEY WEST WB CITY	79.8	0.7	88	7+	73	24+			5.74	- 0.26	4.51	5	.0			6	2	1
KISSIMMEE	73.4	- 1.1	90	1+	53	26	2		2.14	- 1.87	0.95	5	.0			5	3	1
LA BELLE	75.4	- 0.2	91	12	58	27	7		3.78	- 0.01	1.40	5	.0			8		1
LAKE ALFRED EXP STA	-	-			55	10+			2.08	- 1.68	1.35	5	.0			6	3	
LAKE HIAWASSE	73.2	-	92	1+	52	26	5		2.06	-	1.31	5	.0			7	3	
LAKELAND WB CITY	73.1	- 1.9	91	3	56	25	1		1.49	- 1.13	0.80	4	.0			9	2	
LAKE PLACID 2 MILES SW	75.8	0.6	92	12	57	21+	6		3.74	-	-		.0			7		
LOXAHATCHEE	74.8	-	92	3	57	27	4		7.85	-	4.29	6	.0			9	4	
MELBOURNE WB AIRPORT	74.7	- 0.4	91	2+	59	25	3		2.70	-	1.30	2	.0			12	3	
MERRITT ISL 5 MILES S	75.0	- 0.5	89	2	60	26			2.16	- 4.43	1.50	3	.0			5	2	
MIAMI WB AIRPORT	77.2	-	90	13	66	23+	1		13.94		9.95	5	.0			13	6	
MIAMI WB CITY	76.9	- 1.1	85	3+	67	16+			13.94	6.20	6.02	5	.0			13	8	
MOORE HAVEN LOCK 1	76.4	0.5	90	1+	62	25	2		2.42	-	0.76	5				5	4	
MOUNTAIN LAKE	73.5	- 1.0	92	2	54	26	4		2.44	- 1.56	1.46	3	.0			6	3	
NAPLES 1 MILE S	77.6	-	92	3	60	25	5		3.09	-	2.64	5	.0			2	2	
OKEECHOBEE HRCN GT 6	73.7	- 2.0	87	4	58	25			1.70	- 2.80	0.77	6	.0			6		
ORLANDO WB AIRPORT	73.2	- 0.9	91	1+	55	24+	2		2.55	- 2.06	0.76	2	.0			6	3	
PLANT CITY	73.0	- 0.6	93	3	54	10+	4		1.53	- 1.44	0.51	5	.0			6	3	

See reference notes following Station Index.

Station	Temperature								Precipitation									
							No. of Days						Snow, Sleet, Hail			No. of Days		
	Average	Departure from Normal	Highest	Date	Lowest	Date	Max. 90° or above	Min. 32° or below	Total	Departure from Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.01 or more	.25 or more	1.00 or more
POMPANO	77.6	-	90	1+	67	15+	3		17.41	-	9.00	6	.0			8	8	4
PUNTA GORDA	78.0	1.9	93	7	60	25+	9		3.10	- 0.87	1.70	4	.0			4	3	1
SAINT LEO	73.1	- 0.4	92	3	52	20	4		3.45	- 0.15	1.60	1	.0			4	2	2
ST PETERSBURG	75.0	- 1.7	91	1	58	20	2		1.31	- 1.92	0.48	4	.0			6	3	
SANFORD	73.3	- 1.2	91	2	56	15+	5		3.52	- 1.14	1.02	3	.0			9	5	1
SARASOTA	75.6	-	91	2	58	25	1		4.14	-	2.07	4	.0			4	2	2
SARASOTA 5 MILES E	72.8	- 0.8	89	1	54	25			4.84	1.67	3.45	4	.0			4	2	2
STUART	79.6	1.8	96	3	65	20	13		4.12	-	1.80	13	.0			8		1
TAMPA WB AIRPORT	74.2	- 0.1	92	3	57	20	3		1.02	- 2.07	0.45	4	.0			4	2	
TAVERNIER	78.4	- 0.6	88	2+	69	17			8.27	0.25	6.40	5	.0			7	3	2
TITUSVILLE 2 MILES	-	-	92	2			2		4.01	- 1.62	1.60	5	.0			6	4	2
VERO BEACH AIRPORT	75.0	-	91	12	60	25	1		4.85	-	2.02	7	.0			14	5	1
WAUCHULA	73.8	- 1.4	91	3	55	24+	5		0.82	- 2.86	0.45	6	.0			3	2	
WEST PALM BEACH	78.2	0.7	92	8	67	19	6		10.25	0.23	6.96	5	.0			10	7	1
WEST PALM BCH WB AIRPORT	78.2	0.7	92	8	67	19	6		10.40	0.38	7.10	5	.0			10	7	1
WINTER HAVEN	75.6	-	92	1+	58	15+			1.48	-	-		.0			5		
DIVISION	75.4								5.11				.0					
STATE	71.4	- 1.6							4.92	0.74			.0					

See reference notes following Station Index.

DAILY PRECIPITATION

Table 3

FLORIDA
OCTOBER 1948

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total
APALACBICOLA WB CITY	Z	2.96	.35	.04	.81							.75																.02					4.93
ARCADIA				.04	T	1.04			2.68																								3.76
AVON PARK			.08	4.92	.37	.43		.32				.20	.67																				6.99
AVON PARK 1 MILE NW	R		2.98	1.06	.40	.03		.02					.18																				4.68
BARTOW			T	.05	.20	.87								.64															T				1.76
DELLE GLADE EXP STA			.03		*	.68	1.16		.06			.19		.08							.03												2.23
BELLE GLADE HRN GT 4	R		.03		.25	1.46	.05	.24					.19					.01															2.23
BLOUNTSTOWN 2 MI E		.20	1.10		.40	.25						.05	1.35																				3.35
BOCA RATON					.58	1.40										-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BONITA SPGS 2 MI ESE		.37	.30		2.70	.40																											3.77
BRADENTON			.32		3.30	.05		.56					.70																				4.93
BRANFORD	R	.07	1.92	.20	.71																												2.90
BRISTOL	R	.91	.18	.06	.48							.98																					2.62
BROOKSVILLE CHIN HL	Z	.70	.60	.51	1.03	.27							.46																				3.57
BROOKSVILLE NURSY 1		.93	.15	.89	1.52	1.15	.05	.01	T				.83	.03	.01	T																	5.57
BUSHNELL 2 MILES E		1.10	.48	.42	1.17	.22		.51					.54																				4.44
CAMP BLANDING		.60	2.35	3.20	.45	.25	.10		1.00	.30				.45										T								8.70
CANAL POINT GATE S	R				.15	1.33	.16	.63	.03				.22	.01			.33																2.86
CAPTIVA					2.89	1.24		.04							.03																		4.20
CARRABELLE		1.90	.68	.32	.54							.53																					3.97
CARYVILLE		.98	.11		.87	.04						.16	2.33																				4.49
CEDAR KEY		.30	3.40	.90	.25				.10				.25																				5.20
CHATTAHOOCHEE		.69	.55		.45	.10						.03	1.64																				3.46
CHIPLEY 3 MILES E		1.38	.12	T	.39							1.65																					3.54
CHRISTMAS 7 MI WNW	R			.09	1.24	.13							.19		.04			.70															2.39
CLEARWATER		.04	.26		.63	.12		.10					.32																				1.47
CLERMONT 6 MILES S		T			.36	1.30	.10						T	.01					.26														2.03
CLEWISTON		.03		.05	.46	.92		.17						.03				.42															2.08
CLEWISTON U S ENG	R				.35	.91	.02	.04						*	.06			*	.49														1.87
COCONUT GROVE 7 MI S		.02	.26		*	.49	5.50		.02			2.80			.10	.01		.77			.19	.14		.02	T	.20						.06	10.58
COMPASS LAKE		.87	.34		.21							2.18																					3.60
CRESCENT CTY 2 MI SW		.07	.36	.14	.17	.01						.15	T					.62															1.52
CRESTVIEW WB APT	Z	.79		.30	.02						T	1.78						.25															3.14
CROSS CITY CAA APT	Z	.66	1.67	.45	.80	.02			.07			T																T					3.67
DANIA 5 MILES W					.04	4.90	6.55	.01				.72			.42		1.49	.82	.68	T	.24	.14		.03	.30	.28	T		.02	.02	.04		16.70
DAYTONA BEACH WB APT	Z	T	1.94	2.32	2.22	.10	T	T	.08			.27	1.35			T		T	T				T						.01		T		8.29
DE FUNIAK SPRINGS		.76	.02	.15	2.15							2.68							.15														5.91
DE LAND		T		.25	.37	3.47	.06	.02					.05	.93					.10														5.25
DOWLING PARK	R	1.85	1.23	1.71	.97							.72																					6.48
EGLIN FIELD	R	.35		.91	.04							.92						*	.18														2.40
EUSTIS		.10	.01	.04	.08	1.07	.03	.07		.05			.01						.08													.03	1.57
EVERGLADES		.05	.43	.38	.70	1.56	.14				*	.48																					3.74
FEDERAL POINT		1.46	1.49	.88	.07	.03			1.05			.03	.05				.23	.82	.03														6.14
FELDA	R	.03		.85	2.04	.23																											2.95
FELLSMERE		.45		1.26	.91	1.62	.03	.19	*	*	.03	.82	.01				*	1.15											.10				6.57
FERNANDINA		1.20	2.33	.06	2.03	.03			.01			T	.04										T	T									5.70
FORT DRUM	R		1.10		1.14	.94	.36					.07	.69		.03																		4.33
FORT LAUDERDALE					.55	10.45		.20				.55			1.40		.10	1.00			.25				.75								15.25
FORT MYERS WATER PLT		.12	.95	T	.40	2.30	.01	.98	.02						.06																		4.84
FORT MYERS WB APT	Z	.80	T	.60	2.12	.02	.06	.21						.09																T			3.90
FORT PIERCE		T		.09	*	.52	.43	.18	1.26	.70			T	.68	.03				.72	T									T	.15	.01	.01	4.78
GAINESVILLE UNIV	Z	1.36	2.24	.21	.57	.21	T		1.37																								5.96
GLEN SAINT MARY		.61	5.01	.18	.12	.10			.06				.09																				6.17
GRACEVILLE 4 MI SE	R	.26	.02	.35	.61							1.04																					2.28
GRAPE HAMMOCK 3 MI W	R		.18		.24	.12												.02															.56
HAINES CITY 4 MI S	R		.52		.61	.06						.05						.41	.04														1.69
HAINES CITY 2 MI W	R		.16		1.44	.04						.09						.16															1.89
HART LAKE			.37	.48	1.25	.52						.13	.45					.04															3.24
RIALEAH	Z	.55		.03	.10	1.00	8.45					.70			.13		.94	.02	.15		1.90	.09				.04							14.10
HIGR SPRINGS		.03	5.20	.16	.10	.04			.03		.02																						5.58
HILLIARD		.33	4.01	.08	.43	.01			.08			.66	T					T											.01	T			5.61
BILLSBOROUGB				.27	.35	.06			.24			.15																					1.07
ROLOPAW	R	-	-	-	-	-	-	-	-	-		.37						.02															-
HOMESTEAD EXP STA	Z				.75	8.00	.81	.15	.58			.03	.03		.36		.01	.15			.07			T					.06			.08	11.08
HYPOLUXO					.23	3.50	6.65	.47				.20			.82					.18	.15				.30								12.50
INGLIS	R	1.91	1.82	.37	.02							.22	.17																				4.51
INVERNESS		.39	.11	2.70	.50	.11	.03	T					.42																				4.26
ISLEWORTB				.63	.57	1.07	.06							.92																			3.25
JACKSONVILLE WB APT		1.17	2.60	.24	.56	.01			.16			.16	.01					.16					T						T				5.07
JACKSONVILLE BEACH		1.15	2.30	.26	1.05	.02			1.01	.02		.12	.07					1.09	.01										.02				7.12
JACKSONVILLE WB CITY	Z	.83	2.04	.06	.74	T			.42			.26	.01					.07				T	T										4.43
KENDALL 2 MILES ESE		.04			.04	.50	6.23					4.34							.38		.73	.20	.01		.13								12.80
KEY WEST WB AIRPORT		.15	.14		.09	3.68		T							T	T	T				.13							T	.04	T			4.23
KEY WEST WB CITY	Z	.92	T		.14	4.51										T					.05							T	.10	.02			5.74
KISSIMMEE	Z		.18		.46	.95						.20	.35																				2.14
KISSIMMEE NO 2			1.09		.87	.22						.20	.12																				2.50
LA BELLE				*	.90	1.40		*	.89					*	.53					.06													3.78
LA BELLE 2 MI NW	R	.03	.39	.73	1.65	.06		1.07						1.01																			4.94
LAKE ALFRED EXP STA				.03	.25	1.35						.28	.07					.10															2.08
LAKE ALFRED 3 MI NNE	R		.16		1.53	.05																											1.74
LAKE CITY 2 MILES E		.70	2.93	.08	1.05				.04			.32	.02																				5.14
LAKE BIAWASSE					.35	1.31	.03			.02			.01	.29					.05														2.08
LAKELAND WB CITY	Z	.01	.02	.02	.80	.09			.02			.05	.42					.06												T			1.49
LAKE PLACID 2 MI SW			*	2.11	*	.90		.28					*	.47			T																3.74
LAKE TRAFFORD		.20																															.20
LAMONT 8 MILES W	R	1.04	1.54	.22	2.04							1.65																					6.49
LEESBURG	R		2.32	.16	.86	.14		.12																									3.60
LIGNUMVITAE KEY	R				.70	7.40		.17	.04	.14	.25			.67			.08	.04			.20												9.69
LOXAHATCHEE	Z		.02		*	1.24	4.29						.06	.45	.17				1.48						.14								7.85
LYNNE 4 MILES SE	R	.12	.17	.35	.42	.08						.07			.05																		1.26
MADISON		.45	1.79	.01	3.10	.26	.01						2.06																				7.68
MARIANNA IND SCHOOL		.47			.45							1.58																					2.50
MARINELAND	R	.40	.50	2.81	1.04	.01			.09			.14				.10		.33															5.42
MELBOURNE 10 MI WNW	R	.16		*	*	*	*	*	*	*	*	*	*	*	2.69						.07					.08							3.00
MELBOURNE WB APT	Z	.07	1.30	.10	.30	.70	.04	T	T			T	.05			.06	.02	.01											.04	.01			2.70
MERRITT ISL 5 MI S				1.50	.11	.32		T					.21																			.02	2.16
MIAMI WB AIRPORT				.17	.48	9.95	T				.38	.13		.03			.22	.70		.48	1.33		T		.04			T	T	.01		.02	13.94
MIAMI WB CITY	Z		T	.08	.28	6.02					1.96	.29		.02	T		1.39	.52	T	1.99	.97		.03		.15			T				.24	13.94
MILTON EXP STATION												1.00	.04						.28														1.32
MONTICELLO		1.76	.73	.50	1.54							1.98																					6.51
MOORE HAVEN LOCK 1	Z			.46	.64	.76	.53							.03	T																		2.42
MOUNTAIN LAKE			.25	1.46	.13	.35			.05				.20					T															2.44
MT PLEASANT 2 MI W			.96	.05	.85							1.57																					3.43
MYAKKA RIVER			.18	.06	.22	1.00		.01																									1.47
NAPLES 1 MILE S	Z				.45	2.64																											3.09
NEW SMYRNA 4 MILES N			.24	3.38	.88	.59	.05		.07			.09	.07	.35				.18												T		T	5.90
NICEVILLE		.40		2.40							.18	.54																					3.52
NITTAW 1 MILE S			.95	T	.37	1.92	.47	T			T	T					T	T										T					3.71
N NEW RVR CANAL NO 1	R				.23	1.86	.02																										2.11
N NEW RVR CANAL NO 2	R	.01			.46	5.44	.02	.02	.02			.02	*	*	*	.97		.04			.04												7.04
OCALA		2.47	.04	.54	.38	.16	.05						.20																				3.85
OCALA AIRPORT		1.40	.62	.86	.02	.20		T				T	.21																T				3.31
OKEECHOBEE 9 MILES WEST				3.10		1.50	1.08						.10	.22	.26																		6.26
OKEECHOBEE HRCN GT 6	Z			.09	*	.74	.77						.08						.02														1.70
ORANGE CITY	R	.08	.42	.04	1.29	.04				.27	.14																						2.28
ORANGE SPNGS 1 MI E		4.38	*	1.58	.50								1.21																			.03	7.70

See reference notes following Station Index.

Table 3—Continued

DAILY PRECIPITATION

FLORIDA
OCTOBER 1948

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total
		Day of Month																															
ORLANDO WB AIRPORT	Z	T	.76	.21	.71	.14	T					T	.85			T		.08										T					2.55
ORTONA LOCK NO 2	R		.22	2.14	1.10	.13		.30	.04						.02																		3.95
PALATKA		2.56	1.57	2.05	.05	.02			.23			.19	.04				T	.84	.02				T						.02	.03			7.62
PANAMA CITY		2.04		.37	.50							.68																					3.59
PANAMA CITY NO 2	R	1.89	.05	.30	.38				.04			.81																T					3.47
PARISH	R	.72			3.64	.12		.12				.70	.03																				5.33
PENNSUCO 4 MI NW	R				*	*	10.80					–	–	–	–	–	–	–	–	–	–	–	–										–
PENSACOLA APT		.02		T					T		.12	.71						.12	T													.97
PENSACOLA WB CITY	Z	.09		.03				T	T	T	T	.84						.26															1.22
PERRY 3 MILES S		.10	1.10	.69	.74							.20																					2.83
PETERS						.58	6.03		1.06			2.30			.02			.80	T		.20	.09				.08							11.16
PLANT CITY		.18	.28	.05	.21	.51							.30																				1.53
POMPANO					.33	4.00	9.00					.35			1.45			.45			.25				1.58								17.41
PORT MAYACA S L CNL	R		.02	.02	.22	.93	.05		.07				.31				.13																1.75
PUNTA GORDA			.48		1.70	.83			.09																								3.10
QUINCY EXP STA		.11	.92		.60	.15						.04	1.51																				3.33
RAIFORD PRISON FARM		.61	3.58	.34	.09	.12		.05					.18																				4.97
SAINT AUGUSTINE		1.08	.71	.81	2.62	.12				.85			.10				.04		.35				.04							T			6.72
SAINT LEO	Z	1.60			1.47	.15							.23																		T		3.45
ST LUCIE NEW LK NO 1	R				.35	1.47			.01		.01		.40	.09	.01	.25	.07						.05										2.71
SAINT MARKS 6 MI SE		.50	2.90	.10	1.22							1.33																					6.05
ST PETERSBURG	Z	.12	.15	.02	.48	.26			T				.28																				1.31
SANFORD		.25	.05	1.02	.09	.83	.04				.83		.05	.36	T																		3.52
SARASOTA			T		2.07	1.95	.07	.05	T				–																				4.14
SARASOTA 5 MILES E		.09	.05		3.45	1.25																											4.84
SECOTAN		.31	1.70	.23	2.01	.21						.96	.03																				5.45
STUART					.10	*	.78	.27						1.80			.17			.83			.17										4.12
TALLAHASSEE WB APT		1.01	.94	.08	1.38	T						2.11																					5.50
TAMIAMI CANAL	R				.33	8.46					.04	.11	.08	.31				.12			.43												9.88
TAMIAMI TRL 40 MI BD	Z				.05	3.14	7.00		.10			.30																					10.59
TAMPA WB AIRPORT		.25	T		.45	.09		T				.23																T					1.02
TARPON SPRINGS			.99		*	1.54		–					–																				–
TAVERNIER		.05			.11	6.40		.10						.05	.40		T	1.16			T							T	T			T	8.27
TITUSVILLE 2 MILES W			1.04		.85	1.60	.03		.04				.45																				4.01
VENICE	R		1.14		1.10			.11																									2.35
VENUS 3 MILES SE	R			.11	.90	.20		.01																									1.22
VERNON	R	.86	.06	.27	.59							2.57																					4.35
VERO BEACH AIRPORT	Z		.24		.47	.48	.05	2.02				T	.66			.01	.19	.57					.07	.01					T	.05	.01	.02	4.85
WAUCHULA				T	.04	.33	.45							T																			.82
WEST PALM BEACH					.33	6.96	.05	.09			T	.13	.75	.63				.53		.44	T			T	.34				T				10.25
WEST PALM BCH WB APT	Z				.33	7.10	.05	.09			T	.13	.76	.63				.53		.44	T			T	.34	T			T				10.40
WINTER HAVEN				.10	*	1.19	T						T	.11					.08														1.48

REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Stations appearing in the index, but for which data are not listed in the tables, are either missing or received too late for inclusion in this issue.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Data in Tables 3, 5 and 6 are for the 24-hours ending at time of observation. See the Station Index for observation time.

- \- No record.
- \+ And also on later dates.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- 6 No recording gage, precipitation is measured at 6-hourly intervals.
- M One or more days of record missing; see Table 5 for detailed daily record.
- R Station equipped with recording gage only. All amounts in Table 3 are for the non-recording gages, except for station with this reference.
- T Trace, an amount too small to measure.
- X Daily precipitation totals in Table 3 are for the 24-hours ending at 1:30 A. E.S.T. of the following day.
- Z Hourly amounts from recording gage at the same site may be found in Table 4.

Data in Table 4 were formerly published in the Hydrologic Bulletin for the Southeast District. Amounts in this table are from recording gages. Traces are not shown.

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W.B.O. Washington, D.C. -- 12/15/48 -- 1300

TABLE 4

HOURLY PRECIPITATION

FLORIDA
OCTOBER 1948

STATION	A. M. HOUR ENDING												P. M. HOUR ENDING												TOTAL
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
—1st—																									
APALACHICOLA WB CITY			.01				.03		.01			.44	.10	.06	.12	.30	.30	.41	.17	.19	.24	.25	.19	.14	2.96
BLACKMAN 4 MILES N	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BRANFORD												.01								.01	.01	.03		.01	.07
BRISTOL											.01			.06	.17	.16	.17	.22	.07	.02		.01	.01	.01	.91
BROOKSVILLE CHIN HL		.01	.01																					.07	.09
CLEWISTON 6																					*	*	*	*	
CRESTVIEW AIRPORT			.06	.03		.01	.04	.06	.15	.10	.09	.09	.13	.01											.77
CROSS CITY CAA AIRPORT														.02	.09					.07		.08	.04	.26	.56
DOWLING PARK				.01	.02	.01	.01						.01			.01	.01		.03	.04	.09	.12	.45	1.04	1.85
EGLIN FIELD	.15	.04		.04	.02	.01						.01	.02	.01	.01	.01	.01	.02							.35
FELDA																				.03					.03
FORT MYERS WB AIRPORT																	.23			.59					.82
GAINESVILLE UNIV	.03	.04	.01												.02				.31	.32	.15	.01	.04	.02	.95
GRACEVILLE 4 MILES SE	.06	.13	.02			.02													.02					.01	.26
HOLOPAW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INGLIS	.60	.01																		.59	.50		.13	.08	1.91
JACKSONVILLE WB AIRPORT 6	*	.20	*	*	*	*	*	.02	*	*	*	*	*	.97	*	*	*	*	*	.10	*	*	*	*	
JACKSONVILLE WB CITY													.26	.31	.12	.07		.01		.02	.01	.01		.02	.83
JASPER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KEY WEST WB AIRPORT 6	*	.01							*	*	*	*	*	.14											
KEY WEST WB CITY									.02	.38	.37	.15													.92
LA BELLE 2 MILES NW																						.02		.01	.03
LAKELAND WB CITY																						.01			.01
LAMONT 8 MILES W	.02	.01	.02	.01							.01	.01	.03	.08	.02	.04	.09	.10	.07	.17	.11	.06	.11	.08	1.04
LYNNE 4 MILES SE	.12																								.12
MARINELAND	.13										.02				.04						.14	.07			.40
MELBOURNE 10 MILES WNW		.16																							.16
MELBOURNE WB AIRPORT						.01										.06									.07
MIAMI WB AIRPORT 6	*	.45																							
N NEW RVR CANAL NO 2		.01																							.01
OCALA AIRPORT 6			*	*	*	*	*	1.40																	
ORANGE CITY														.02	.06										.08
PANACEA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PANAMA CITY NO 2						.01	.09	.13	.16	.03	.07	.14	.16	.25	.16	.22	.23	.10	.02	.02	.04	.02	.03	.01	1.89
PARISH																		.12	.25	.32	.03				.72
PENSACOLA AIRPORT 6								*	*	*	*	*	.02												
PENSACOLA WB CITY											.03		.02	.01	.01	.01	.01								.09
ST PETERSBURG									.01			.01					.01					.03	.01	.06	.13
TALLAHASSEE WB AIRPORT 6	*	.13	*	*	*	*	*	.01	*	*	*	*	*	.51	*	*	*	*	*	.36	*	*	*	*	
TAMIAMI TRL 40 MI BD														.03											.03
TAMPA WB AIRPORT																						.01	.24		.25
VERNON	.10	.01				.03	.03	.09	.09	.10					.01	.13	.02	.04	.10	.09			.01	.01	.86
—2d—																									
APALACHICOLA WB CITY	.19	.07	.04	.03	.01	.01																			.35
AVON PARK 1 MILE NW									1.43	1.05													.49	.02	2.99
BELLE GLADE HRN GT 4						.01												.01		.01					.03
BRANFORD	.05	.32	.04	.17	.95	.21	.15	.01		.01		.01													1.92
BRISTOL	.07	.05	.03	.02	.01	.01																			.19
BROOKSVILLE CHIN HL	.64												.21	.28	.02										1.15
CLEWISTON 6	*	.03																							
CROSS CITY CAA AIRPORT	.02			.56	.78	.15	.08	.01	.02		.01														1.63
DAYTONA BEACH WB AIRPORT													.10	1.19		.43	.08		.14						1.94
DOWLING PARK	.34	.42	.25	.04	.09	.09																			1.23
FORT DRUM																					.65	.36	.08	.01	1.10
GAINESVILLE UNIV	.03	.03	.02				.94	.17	.07		.16	.01													1.43
GRACEVILLE 4 MILES SE	.01	.01																							.02
GRAPE HAMMOCK 3 MILES W																					.13	.04	.01		.18
HAINES CITY 4 MILES S	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	.52	.52
HAINES CITY 2 MILES W															.08	.06								.02	.16
INGLIS	.34		.01			.01	1.07	.23	.07	.01	.05		.02	.01											1.82
JACKSONVILLE WB AIRPORT 6	*	.11	*	*	*	*	*	1.87	*	*	*	*	*	.70											
JACKSONVILLE WB CITY			.11	1.04	.06		.07	.39	.18	.11		.08													2.04
KEY WEST WB AIRPORT 6			*	*	*	*	*	.14																	
KISSIMMEE NO 2																	.98	.04	.01	.06					1.09
LA BELLE 2 MILES NW																.24			.05	.09	.01				.39
LAKE ALFRED 3 MILES NNE																		.16							.16
LAKELAND WB CITY														.01	.01										.02
LAMONT 8 MILES W	.20	.31	.54	.27	.14	.07	.01																		1.54
LEESBURG														1.15								1.16		.01	2.32
LYNNE 4 MILES SE									.09		.07	.01													.17
MARINELAND									.13	.36	.01														.50
MELBOURNE WB AIRPORT																				.73	.35	.03	.07	.12	1.30
MOORE HAVEN LOCK 1																						.02	.01	.27	.30
OCALA AIRPORT 6			*	*	*	*	*	.04	*	*	*	*	*	.58											
OKEECHOBEE HRCN GT 6																								.08	.08
ORANGE CITY															.10	.29			.03						.42
ORLANDO WB AIRPORT														.08	.02	.02	.64								.76
ORTONA LOCK NO 2																			.22						.22
PANAMA CITY NO 2	.03	.01		.01																					.05
PORT MAYACA S L CNL																			.01	.01					.02
ST PETERSBURG								.02	.01	.02															.05
TALLAHASSEE WB AIRPORT 6	*	.94																							
VENICE					.23	.36	.09	.04	.42																1.14
VERNON	.01	.03	.02																						.06
VERO BEACH AIRPORT																						.17	.03		.20
—3d—																									
APALACRICOLA WB CITY															.02	.02									.04
AVON PARK 1 MILE NW	.93	.03																			.08	.01	.01		1.06
BRANFORD										.07	.05	.02		.01				.04	.01						.20
BRISTOL														.03	.01									.02	.06
BROOKSVILLE CHIN HL										*	*	*	*	*	.46	.01	.01								.48
CHRISTMAS 7 MILES WNW																	.02	.07							.09
CLEWISTON 6															*	*	*	*	*	.05					
CRESTVIEW AIRPORT																	.02	.04	.04		.07	.06	.04		.27
CROSS CITY CAA AIRPORT							*	*	*	*	*	*	.33		.01	.01	.07	.01	.01						.44
DAYTONA BEACH WB AIRPORT														.26		.86	1.20								2.32
DOWLING PARK												.01	.05	.02	.01	.01	.15	1.33	.13						1.71
EGLIN FIELD															.57	.01	.03	.01					.01	.28	.91

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TABLE 4 — Continued
HOURLY PRECIPITATION

FLORIDA
OCTOBER 1948

STATION	A. M. HOUR ENDING												P. M. HOUR ENDING												TOTAL
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
FELDA																									
FORT MYERS WB AIRPORT																	.28	.36	.01						.65
GAINESVILLE UNIV					.02	.01				.09	.05	.17	.05	.06	.02		.02	.02	.03	.50			.06		.56
GRACEVILLE 4 MILES SE																									.54
INGLIS											.22	.10				.05							.11	.24	.35
JACKSONVILLE WB AIRPORT 6															*	*	*	*	*	.23	*	*	*	*	.37
JACKSONVILLE WB CITY																.05		.01							.06
KEY WEST WB AIRPORT 6																					*	*	*	*	
LA BELLE 2 MILES NW	.14	.02																	.31	.25	.01				.73
LAKELAND WB CITY																	.02								.02
LAMONT 8 MILES W										.02							.02	.13	.03	.02					.22
LEESBURG																.13				.01		.01	.01		.16
LYNNE 4 MILES SE														.31	.02	.01	.01								.35
MARINELAND												.07	1.68	.61	.19	.11	.13	.01	.01						2.81
MELBOURNE 10 MILES WNW		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
MELBOURNE WB AIRPORT	.08	.02																							.10
MIAMI WB AIRPORT 6	*	.17																							
MIAMI WB CITY	.07																							.01	.08
MOORE HAVEN LOCK 1	.01									.02										.07	.43	.01			.54
NAPLES 1 MILE S																						.03	.02		.05
OCALA AIRPORT 6			*	*	*	*	*	.09	*	*	*	*	*	.11	*	*	*	*	*	.66					
OKEECHOBEE HRCN GT 6										.02															.02
ORANGE CITY																.04									.04
ORLANDO WB AIRPORT														.07	.04			.10							.21
ORTONA LOCK NO 2	.82	.54							.01	.01	.07	.01									.68				2.14
PANAMA CITY NO 2											.15	.13	.01											.01	.30
PENSACOLA WB CITY																				.02	.01				.03
PORT MAYACA S L CNL																.01				.01					.02
TALLAHASSEE WB AIRPORT 6									*	*	*	*	*	.08											
VENUS 3 MILES SE																					.11				.11
VERNON																							.06	.21	.27
													—4th—												
APALACHICOLA WB CITY					.58	.11	.05	.06			.01														.81
AVON PARK 1 MILE NW														.01	.01	.01			.05	.07	.10	.08	.04	.03	.40
BELLE GLADE HRN GT 4											.08	.03	.01	.02	.03	.01	.01	.01		.03		.01		.01	.25
BOCA RATON												.03	.27	.03	.05	.01	.01	.01	.01	.02	.01	.01		.12	.58
BRANFORD											.08	.42	.17	.04											.71
BRISTOL	.01		.01	.05	.07	.06	.04	.07	.13	.02	.01	.01													.48
BROOKSVILLE CHIN HL											*	*	*	*	*	*	1.00						.04	.03	1.07
CANAL POINT GATE 5															.01	.01	.02	.01	.01	.03	.03		.02	.01	.15
CHRISTMAS 7 MI WNW												.10	.21	.09	.01	.03	.34	.24	.03	.07	.12				1.24
CLEWISTON 6									*	*	*	*	*	.09	*	*	*	*	*	.09	*	*	*	*	
CLEWISTON U S ENG														.01	.01	.04	.02	.02	.01	.01	.01	.05	.16	.01	.35
CRESTVIEW AIRPORT		.01						.02																	.03
CROSS CITY CAA AIRPORT							*	*	*	*	*	*	*	.74											.74
DAYTONA BEACH WB AIRPORT												.02	.02	.08	.08	.31	.70	.64	.14	.02	.07	.04	.01	.09	2.22
DOWLING PARK			.02			.01	.01	.06	.44	.26	.11	.05	.01												.97
EGLIN FIELD	.02	.02																							.04
FELDA											.24	.08									.61	.80	.27	.04	2.04
FORT DRUM											.18	.36	.02	.01	.03	.08	.13	.03		.03	.05	.08	.13	.01	1.14
FORT MYERS WB AIRPORT											.02	.04	.02	.01	.09	.12	.27	.05	.37	.55	.28	.11	.04	.10	2.07
GAINESVILLE UNIV									.02					.07	.02	.01		.02	.02	.01					.17
GRACEVILLE 4 MILES SE	.45	.09	.06	.01																					.61
GRAPE HAMMOCK 3 MILES W										.05						.01						.12	.05	.01	.24
GAINES CITY 4 MILES S												.03	.02	.03	.01	.01	.02	.02	.27	.17	.01	.01	.01		.61
GAINES CITY 2 MILES W												.38	.01	.08	.01	.01	.01	.05	.35	.52	.02				1.44
HIALEAH				.04		.01		.01	.02	.02	.18	.09	.02	.06	.01	.01			.01	.01		.02	.01		.52
HOMESTEAD EXP STA								.44	.01	.01	.01	.08	.16	.02		.01	.01							.01	.76
INGLIS																	.01	.01							.02
JACKSONVILLE WB AIRPORT 6	*	.01							*	*	*	*	*	.50	*	*	*	*	*	.03	*	*	*	*	
JACKSONVILLE WB CITY													.65	.05					.01	.02	.01				.74
KEY WEST WB AIRPORT 6	*	.01	*	*	*	*	*	.02	*	*	*	*	*	.03	*	*	*	*	*	.02	*	*	*	*	
KEY WEST WB CITY	.01	.03				.01	.01		.01	.01	.01	.01										.02	.01	.01	.14
KISSIMMEE NO 2													.05	.05	.27			.01	.03	.13	.26	.07			.87
LA BELLE 2 MILES NW												.12	.01		.04	.03	.07		.03	.12	.65	.18	.03	.37	1.65
LAKE ALFRED 3 MILES NNE													.14	.10	.07	.01		.01	.02	.30	.87	.01			1.53
LAKELAND WB CITY														.07	.21	.01	.02	.05	.12	.13	.10	.06	.03		.80
LAMONT 8 MILES W		.01	.01	.02	.01	.01	.96	.45	.25	.05	.02	.02	.09	.14											2.04
LEESBURG														.35	.06	.07	.08	.01		.01	.11	.02	.01	.14	.86
LIGNUMVITAE KEY										.05	.25	.35	.01	.01	.01	.01		.01							.70
LOXAHATCHEE													.35	.03	.02	.01		.02	.01	.03	.03			.01	.51
LYNNE 4 MILES SE															.18	.12	.06	.01	.02			.01	.01	.01	.42
MARINELAND										.20	.02		.03	.01		.39	.11	.05	.02				.03	.18	1.04
MELBOURNE WB AIRPORT													.02	.06	.01	.01	.03	.02	.01	.02	.01	.03	.03	.05	.30
MIAMI WB AIRPORT 6			*	*	*	*	*	.03	*	*	*	*	*	.31	*	*	*	*	*	.10	*	*	*	*	
MIAMI WB CITY								.01			.05	.02	.02	.07	.04			.01		.01	.05				.28
MOORE HAVEN LOCK 1												.14	.02	.01	.04	.01	.01		.01	.01	.04	.01	.02	.02	.34
NAPLES 1 MILE S								.01	.01	.19	.02	.02	.01		.03	.08		.77	.53	.28	.06	.45	.01		2.47
NEW RVR CANAL NO 1														.16	.01			.04		.01				.01	.23
NEW RVR CANAL NO 2				*	*	*	*	*	*	*	*	*	*	.38		.01		.01		.03	.02			.01	.46
OCALA AIRPORT 6			*	*	*	*	*	.01							*	*	*	*	*	.01					
OKEECHOBEE HRCN GT 6												.35		.01	.02	.01		.02	.01	.02	.03	.08	.07	.02	.64
ORANGE CITY																	.59	.45	.06	.11		.06	.01	.01	1.29
ORLANDO WB AIRPORT												.04			.03	.08	.01	.08	.16	.11	.08	.12			.71
ORTONA LOCK NO 2												.20	.05	.01	.01	.04	.01	.01		.01	.11	.20	.20	.25	1.10
PANAMA CITY NO 2	.01	.10	.18	.02		.05	.02																		.38
PARISH													.05	.51	.72	.98	.38	.21	.47	.07	.19	.05	.01		3.64
PENNSUCO 4 MILES NW																				*	*	*	*	*	*
PORT MAYACA S L CNL												.04	.01	.01	.01	.02	.01	.01		.01	.03	.05	.01	.01	.22
POINT LEO						*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
ST LUCIE NEW LK NO 1												.02		.15	.02	.02	.01	.02	.02	.06	.01	.02			.35
ST PETERSBURG													.23	.14	.14	.09	.14	.03	.04						.81
SMIAMI CANAL								.02	.03	.02	.02	.05	.06	.01	.01	.01		.02		.03		.04	.01		.33
SMIAMI TRL 40 MI BD										.40	.28	.27	.06	.01	.01				.02	.01		.01		.11	1.18
TAMPA WB AIRPORT														.14	.02	.11	.09	.08	.01						.45
VENICE												.49	.02	.03	.10	.01		.12	.14	.08	.07	.02	.01	.01	1.10
VENUS 3 MILES SE																	.05	.15	.07	.05	.10	.13	.15	.20	.90
VERNON	.42	.08	.08	.01																					.59
VERO BEACH AIRPORT												.04	.07	.02	.01	.03	.01	.05	.05	.03	.01	.02	.07	.04	.45
WEST PALM BCH WB AIRPORT								.03			.01		.13	.03	.04	.01			.01	.01	.05			.01	.33

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TABLE 4 — Continued
HOURLY PRECIPITATION

FLORIDA
OCTOBER 1948

STATION	A. M. HOUR ENDING												P. M. HOUR ENDING												TOTAL
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
—5th—																									
AVON PARK 1 MILE NW	.02		.01																						.03
BELLE GLADE HRN GT 4	.05	.02	.01	.01	.03	.04	.04	.04										.28	.17	.08	.15	.19	.25	.10	1.46
BOCA RATON	.14	.03	.25	.04	.11	.47	.76	.08	.05	.09	.11	.21	.16	.20	.20	.31	.33	.78	3.60	1.90	1.58				11.40
BROOKSVILLE CHIN HL	.05	.01	.03	.01	.02	.02						.01		.01			.01								.17
CANAL POINT GATE 5	.01	.05	.02	.03	.04			.02	.01	.03								.19	.21	.10	.17	.12	.23	.10	1.33
CHRISTMAS 7 MILES WNW				.01	.03	.03	.01			.05															.13
CLEWISTON 6	*	.28	*	*	*	*	*	.07	*	*	*	*	*	.03	*	*	*	*	*	.24	*	*	*	*	
CLEWISTON U S ENG	.03		.01	.01		.01		.02	.01	.01									.25	.15	.20	.18	.03		.91
CROSS CITY CAA AIRPORT		*	*	*	*	*	*	.02																	.02
DAYTONA BEACH WB AIRPORT					.02									.05	.02	.01									.10
FELDA	.02			.01							.06	.08	.02	.03	.01										.23
FORT DRUM	.01		.01																		.58	.04	.01	.29	.94
FORT MYERS WB AIRPORT			.01																						.01
GRAPE HAMMOCK 3 MILES W	.01					.01						.01		.01	.08										.12
HAINES CITY 4 MILES S							.01	.01	.01	.03															.06
HAINES CITY 2 MILES W						.01	.01	.01	.01																.04
HIALEAH			.10	.01	.07	.01	.09	.13	.22	.38	.14	.30	1.02	.86	.90	1.20	2.00	1.10							8.53
HOMESTEAD EXP STA		.08	.10	.18	.14	.12	.67	.07	.03	.03	.01	.01	.01	.01	-	-	-	-	-	-	-	-	-	-	-
JACKSONVILLE WB AIRPORT 6	*	.03	*	*	*	*	*	.01																	
KEY WEST WB AIRPORT 6	*	.04	*	*	*	*	*	.93	*	*	*	*	*	2.71	*	*	*	*	*	.02					
KEY WEST WB CITY	.01	.04	.08	.25	.13	.47	.30	.33	.15	.30	1.30	.94	.19			.01	.01								4.51
KISSIMMEE NO 2						.01		.01		.02	.17	.01													.22
LA BELLE 2 MILES NW	.01			.01								.04													.06
LAKE ALFRED 3 MILES NNE										.02		.03													.05
LAKELAND WB CITY											.05		.01	.02			.01								.09
LEESBURG	.03		.01	.01	.01	.01	.02	.03	.01							.01									.14
LIGNUMVITAE KEY	.10	.75	.74	.03		.77	.21	1.10	.30	.20	.60	1.05	.75	.55	.13		.08	.03	.01						7.40
LOXAHATCHEE	.19	.13	.07	.10	.01	.09	.04	.17	.12	.03	.05	.20	.19	.05	.06	.09	.20	.20	.60	1.20	.90	.56	.20	.11	5.56
LYNNE 4 MILES SE	.01	.02	.02	.02	.01																				.08
MARINELAND	.01																								.01
MELBOURNE WB AIRPORT	.01						.08						.60				.01								.70
MIAMI WB AIRPORT 6	*	.04	*	*	*	*	*	.22	*	*	*	*	*	2.06	*	*	*	*	*	7.24	*	*	*	*	
MIAMI WB CITY			.02		.01	.01	.03	.06	.10	.26	.49	.27	.84	.84	.79	.62	1.36	.07	.03	.04	.01	.10	.06	.01	6.02
MOORE HAVEN LOCK 1	.01	.02	.04	.02	.04	.01	.01	.02		.03	.24								.02	.25	.20	.05			.96
NAPLES 1 MILE S								.09	.12	.09	.08	.04	.06	.02	.06	.01									.57
N NEW RVR CANAL NO 1	.02	.11		.02	.07	.04	.09	.13	.03	.02	.04	.04	.01	.02	.13	.10	.18	.16	.06	.11	.09	.16	.14	.09	1.86
N NEW RVR CANAL NO 2	.65	.01	.01	.01	.04	.05	.08	.10	.09	.12	.09	.14	.09	.10	.16	.24	.24	.66	1.56	.50	.38	.08	.03	.01	5.44
OCALA AIRPORT 6			*	*	*	*	*	.15	*	*	*	*	*	.04	*	*	*	*	*	.01					
OKEECHOBEE HRCN GT 6	.02	.01	.01	.01				.01	.01			.01									.10	.35	.25	.04	.82
ORANGE CITY		.01	.02		.01																				.04
ORLANDO WB AIRPORT						.01					.06	.07													.14
ORTONA LOCK NO 2	.03	.01	.03					.01	.02														.02	.01	.13
PARISH	.01	.01	.01					.03					.01	.01		.04									.12
PORT MAYACA S L CNL	.01	.01	.01	.03	.01	.01			.05	.03									.10	.20	.15	.15	.13	.04	.93
SAINT LEO	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1.62								1.62
ST LUCIE NEW LK NO 1		.01	.06	.01	.05	.09	.01		.04	.06							.05	.25	.24	.16	.14	.11	.13	.06	1.47
ST PETERSBURG							.02	.02	.01																.05
TAMIAMI CANAL		.08	.05	.15	.14	.16	.20	.30	.50	.51	.29	.74	.66	1.10	2.10	.40	.40	.05		.55	.08				8.46
TAMIAMI TRL 40 MI BD		.01	.07	.03	.19	.20	1.20	.40	.35	.65	.28	.46	.61	.95	2.00	1.30	.28	*	*	*	*	*	*	*	*
TAMPA WB AIRPORT						.02				.02	.02		.02	.01											.09
VENUS 3 MILES SE	.12	.05	.01	.02																					.20
VERO BEACH AIRPORT	.01	.05	.02	.03	.01	.05	.01															.03	.20	.08	.49
WEST PALM BCH WB AIRPORT	.09	.17	.33	.04	.04	.10	.15	.21	.14	.10	.12	.14	.16	.10	.08	.07	.20	.26	.36	1.41	1.15	.45	.80	.43	7.10
—6th—																									
BELLE GLADE HRN GT 4	.01	.04																							.05
CANAL POINT GATE 5	.04	.07	.04	.01																					.16
CLEWISTON 6	*	.58																							
CLEWISTON U S ENG	.01		.01																						.02
FORT DRUM	.05	.05												.26											.36
FORT MYERS WB AIRPORT																								.05	.05
HIALEAH								.50	.45																.95
LOXAHATCHEE		.01																							.01
MELBOURNE WB AIRPORT				.01	.01	.01		.01																	.04
MIAMI WB AIRPORT 6	*	.43																							
MOORE HAVEN LOCK 1								.02		.01															.03
N NEW RVR CANAL NO 1	.01	.01																							.02
N NEW RVR CANAL NO 2																				.01			.01		.02
PENNSUCO 4 MILES NW	*	*	*	*	*	*	*	*	*	*	10.80														10.80
PORT MAYACA S L CNL	.05																								.05
TAMIAMI TRL 40 MI BD	*	*	*	*	*	*	*	*	*	*	*	*	*	2.09											11.07
VERO BEACH AIRPORT		.02	.03																						.05
WEST PALM BCH WB AIRPORT	.01		.04																						.05
—7th—																									
AVON PARK 1 MILE NW																.02									.02
BELLE GLADE HRN GT 4																	.22	.01	.01						.24
CANAL POINT GATE 5															.10	.33		.01	.16	.03					.63
CLEWISTON 6															*	*	*	*	*	.17					
CLEWISTON U S ENG																.03	.01								.04
FORT MYERS WB AIRPORT	.07														.12	.02									.21
LA BELLE 2 MILES NW																		.60	.08	.39					1.07
LEESBURG							.12																		.12
LIGNUMVITAE KEY				.06	.05	.01													.03	.01	.01				.17
N NEW RVR CANAL NO 2						.01																		.01	.02
ORTONA LOCK NO 2																.01		.01		.27	.01				.30
PARISH																		.02				.05	.04	.01	.12
TAMIAMI TRL 40 MI BD								.05	.05																.10
VENICE														.10	.01										.11
VENUS 3 MILES SE																								.01	.01
VERO BEACH AIRPORT											.17	1.26	.39	.09	.01										1.92
WEST PALM BCH WB AIRPORT																	.03				.05	.01			.09
—8th—																									
CANAL POINT GATE 5										.01	.02														.03
CRESTVIEW AIRPORT			.01	.01	.01	.01																			.04
CROSS CITY CAA AIRPORT	*	*	*	.04																*	*	*	*	*	*
DAYTONA BEACH WB AIRPORT											.02	.06													.08
GAINESVILLE UNIV				.09	.30	.86	.06	.01	.02																1.34

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TABLE 4 — Continued
HOURLY PRECIPITATION

FLORIDA
OCTOBER 1948

STATION	A. M. HOUR ENDING												P. M. HOUR ENDING												TOTAL
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
JACKSONVILLE WB AIRPORT 6			*	*	*	*	*	.08	*	*	*	*	*	.08											
JACKSONVILLE WB CITY					.01	.01		.13	.25	.02															.42
LAKELAND WB CITY		.01									.01														.02
LIGNUMVITAE KEY		.01																							.04
MARINELAND										.08	.01							.01		.01		.01			.09
MELBOURNE 10 MI WNW	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1.91	*	*	*
N NEW RVR CANAL NO 2										.01				.01											.02
ORTONA LOCK NO 2										.04															.04
PANAMA CITY NO 2					.02	.02																			.04
PORT MAYACA S L CNL																				.01	.03	.03			.07
ST LUCIE NEW LK NO 1												.01													.01
—9th—																									
CROSS CITY CAA AIRPORT	*	.03																							.07
HOLOPAW	-	-	-	-	-	-	-	-	-	-	-	-	-												-
HOMESTEAD EXP STA	-	-	-	-	-	-	-	-	-	-	-														-
LIGNUMVITAE KEY																					.12	.01	.01		.14
ORANGE CITY																	.13				.14				.27
—10th—																									
HIALEAH																				.44	.01	.01	.09		.55
LIGNUMVITAE KEY									.17	.08															.25
MIAMI WB AIRPORT 6															*	*	*	*	*	.27	*	*	*	*	
MIAMI WB CITY																			.03	1.22	.70	.01			1.96
ORANGE CITY															.01					.13					.14
PENSACOLA AIRPORT 6																				*	*	*	*	*	
ST LUCIE NEW LK NO 1										.01															.01
TALLAHASSEE WB AIRPORT 6																					*	*	*	*	
TAMIAMI CANAL																		.01	.01			.01		.01	.04
TAMIAMI TRL 40 MI BD																		.30							.30
—11th—																									
PALACHICOLA WB CITY									.01	.17	.02			.01	.08	.37	.07	.02							.75
BRISTOL		.01			.01	.01					.03	.65	.25	.01			.01								.98
BROOKSVILLE CHIN HL																		.05	.38	.01					.44
CRESTVIEW AIRPORT				.02	.12	.24	1.11	.27		.03															1.79
DAYTONA BEACH WB AIRPORT																	.10				.17				.27
DOWLING PARK												.03	.01	.54	.12	.01	.01								.72
EGLIN FIELD									.90	.02															.92
FORT DRUM											.01		.01		.01	.02		.02							.07
GRACEVILLE 4 MILES SE															.87	.17									1.04
GAINES CITY 4 MILES S																						.04		.01	.05
GAINES CITY 2 MILES W																						.09			.09
HIALEAH	.10	.01	.01			.01	.02	.01																	.16
HOLOPAW															.01		.02	.33	.01						.37
INGLIS																	.07		.13	.02					.22
JACKSONVILLE WB AIRPORT 6															*	*	*	*	*	.15	*	*	*	*	
JACKSONVILLE WB CITY																.12		.10	.04						.26
KISSIMMEE NO 2																.08	.08		.01			.01	.02		.20
LAKELAND WB CITY															.02		.01					.02			.05
LAMONT 8 MILES W											.03	.21	1.14	.17	.08	.02									1.65
LOXAHATCHEE																						.05	.01	.01	.07
LYNNE 4 MILES SE																.07									.07
MARINELAND																	.12	.01			.01				.14
MIAMI WB AIRPORT 6	*	.11	*	*	*	*	*	.13																	
MIAMI WB CITY		.29																							.29
NEW RVR CANAL NO 2												.02													.02
OKEECHOBEE HRCN GT 6																		.06	.01						.07
PANAMA CITY NO 2											.70	.10	.01												.81
PARISH												-	-	-	-	-	-	-	-	.23	.32	.01	.09	.05	.70
PENSUCO 4 MILES NW	.13	*	*	*	*	*	.12	*	*	*	*	*	.58												-
PENSACOLA AIRPORT 6				.02		.01	.38	.05	.38																.84
PENSACOLA WB CITY																				.16	.02	.01			.19
PINT LEO																				.18	.05	.01			.24
PETERSBURG	*	.05	*	*	*	*	*	1.88	*	*	*	*	*	.18											
TALLAHASSEE WB AIRPORT 6	.05													.06											.11
TAMIAMI CANAL																				.23					.23
TAMPA WB AIRPORT					.05				.70	1.76	.03	.01				.02									2.57
TERNON																							.12		.12
WEST PALM BCH WB AIRPORT																									
—12th—																									
ADON PARK 1 MILE NW																.15	.01	.01	.01						.18
BELLE GLADE HRN GT 4																						.18	.01		.19
CANAL POINT GATE 5																					.22				.22
CHRISTMAS 7 MILES WNW																.04	.14	.01							.19
DAYTONA BEACH WB AIRPORT																		.48	.16	.01	.03	.67			1.35
FORT DRUM												.01								.67		.01			.69
INGLIS			.01		.01	.01	.14																		.17
JACKSONVILLE WB AIRPORT 6	*	.01	*	*	*	*	*	.01																	
JACKSONVILLE WB CITY						.01																			.01
KISSIMMEE NO 2										.01	.01				.01	.09									.12
LAKELAND WB CITY													.03	.10	.27	.01		.01							.42
LOXAHATCHEE																							.39	.01	.40
MELBOURNE WB AIRPORT																.03	.02								.05
NEW RVR CANAL NO 2		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
OCALA AIRPORT 6			*	*	*	*	*	.17	*	*	*	*	*	.02	*	*	*	*	*	.02					
ORLANDO WB AIRPORT																.05	.60								.65
PARISH	.03																								.03
PORT MAYACA S L CNL																					.21	.10			.31
PINT LEO											.04														.04
ST LUCIE NEW LK NO 1																					.10	.30			.40
ST PETERSBURG									.08				.01				.02								.11
TAMIAMI CANAL																.08									.08
TAMIAMI TRL 40 MI BD																								.06	.06
VERO BEACH AIRPORT																			.16	.24	.20	.02			.62
WEST PALM BCH WB AIRPORT																								.76	.76
—13th—																									
CANAL POINT GATE 5										.01															.01

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TABLE 4 — Continued
HOURLY PRECIPITATION

FLORIDA
OCTOBER 1948

STATION	A. M. HOUR ENDING												P. M. HOUR ENDING												TOTAL
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
CLEWISTON 6															*	*	*	*	*	.03					
CLEWISTON U S ENG											*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
FORT MYERS WB AIRPORT																		.07	.01						.08
HIALEAH																		.02	.05					.01	.08
HOMESTEAD EXP STA																				.29	.01	.01			.31
LA BELLE 2 MILES NW																		.95	.05	.01					1.01
LIGNUMVITAE KEY																	.66	.01							.67
LOXAHATCHEE																	.15								.15
MELBOURNE 10 MILES WNW	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
MIAMI WB AIRPORT 6																					*	*	*	*	
MIAMI WB CITY																				.02					.02
ST LUCIE NEW LK NO 1								.01	.01	.06				.01											.09
TAMIAMI CANAL																			.29	.02					.31
TAMIAMI TRL 40 MI BD		.01																							.01
WEST PALM BCH WB AIRPORT																.01		.01			.55	.06			.63
—14th—																									
CHRISTMAS 7 MILES WNW											.04														.04
CLEWISTON U S ENG	*	*	*	*	*	*	*	*	*	.06															.06
FORT DRUM					.02	.01																			.03
HIALEAH							.01	.01																	.02
LYNNE 4 MILES SE																			.04	.01					.05
MELBOURNE 10 MILES WNW	.63	.13			.02																				2.68
MIAMI WB AIRPORT 6	*	.03																							
ORTONA LOCK NO 2																				.02					.02
ST LUCIE NEW LK NO 1												.01													.01
—15th—																									
BOCA RATON													-	-	-	-	-	-	-	-	-	-	-	-	-
MARINELAND																						.09	.01		.10
MELBOURNE WB AIRPORT																					.05	.01			.06
N NEW RVR CANAL NO 2	*	*	*	*	*	*	*	*	*	*	.97														.97
ST LUCIE NEW LK NO 1																							.04	.21	.25
—16th—																									
CANAL POINT GATE 5		.20	.04								.01							.01	.06	.01					.33
HIALEAH			.51	.35	.01	.01																			.88
LIGNUMVITAE KEY																								.08	.08
MELBOURNE WB AIRPORT																								.02	.02
MIAMI WB AIRPORT 6			*	*	*	*	*	.20	*	*	*	*	*	.02											
MIAMI WB CITY				.01	.30	1.08																			1.39
PORT MAYACA S L CNL		.13																							.13
ST LUCIE NEW LK NO 1	.01									.06															.07
VERO BEACH AIRPORT														.10		.01	.05								.16
—17th—																									
BELLE GLADE HRN GT 4														.01											.01
CHRISTMAS 7 MILES WNW									.04	.07	.35	.19	.02	.01	.02										.70
CLEWISTON 6															*	*	*	*	*	.42					
CLEWISTON U S ENG		*									*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
CRESTVIEW AIRPORT					.02			.07	.10	.02	.01														.22
EGLIN FIELD																				*	*	*	*	*	*
GRAPE HAMMOCK 3 MILES W												.02													.02
HAINES CITY 4 MILES S															.38	.02	.01								.41
HAINES CITY 2 MILES W														.15	.01										.16
HIALEAH							.03	.01				.08	.01	.01											.14
HOLOPAW																.01	.01								.02
HOMESTEAD EXP STA		.02						.10																	.12
JACKSONVILLE WB AIRPORT 6									*	*	*	*	*	.16											
JACKSONVILLE WB CITY											.07														.07
LAKELAND WB CITY														.02	.04										.06
LIGNUMVITAE KEY	.03			.01																					.04
LOXAHATCHEE															.92	.41									1.33
MARINELAND											.22	.10	.01												.33
MELBOURNE WB AIRPORT											.01														.01
MIAMI WB AIRPORT 6			*	*	*	*	*	.09	*	*	*	*	*	.60	*	*	*	*	*	.01					
MIAMI WB CITY							.07	.44	.01																.52
N NEW RVR CANAL NO 2														.03				.01							.04
OKEECHOBEE HRCN GT 6																.03									.03
ORLANDO WB AIRPORT										.08															.08
PENSACOLA AIRPORT 6																				*	*	*	*	*	
PENSACOLA WB CITY																				.11	.11	.01	.01	.02	.26
TAMIAMI CANAL						.09	.03																		.12
TAMIAMI TRL 40 MI BD						.05																			.05
VERO BEACH AIRPORT														.06	.32	.01	.02	.09	.01						.51
WEST PALM BCH WB AIRPORT								.01						.40		.01	.11								.53
—18th—																									
CLEWISTON U S ENG	*	*	*	*	*	*	*	*	*	.49															.49
EGLIN FIELD	.18																								.18
HAINES CITY 4 MILES S		.01				.01						.02													.04
PENSACOLA AIRPORT 6	.12																								
—19th—																									
HIALEAH																						.02	.30	.26	.58
MIAMI WB AIRPORT 6																					*	*	*	*	
MIAMI WB CITY																					.08	.88	.67	.36	1.99
TAMIAMI CANAL																								.06	.06
WEST PALM BCH WB AIRPORT																		.35	.03		.03	.03			.44
—20th—																									
HIALEAH	.02	.42	.80	.01	.01	.02	.04	.03	.02		.01	.01													1.39
KEY WEST WB AIRPORT 6															*	*	*	*	*	.13					
KEY WEST WB CITY																		.05							.05
LIGNUMVITAE KEY																.19	.01								.20
MELBOURNE 10 MILES WNW			.02	.05																					.07
MIAMI WB AIRPORT 6	*	.59	*	*	*	*	*	1.06	*	*	*	*	*	.15	*	*	*	*	*	.01					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TABLE 4 — Continued
HOURLY PRECIPITATION

FLORIDA
OCTOBER 1948

STATION	A. M. HOUR ENDING												P. M. HOUR ENDING												TOTAL
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
MIAMI WB CITY	.12		.16	.52	.03		.04	.03	.01	.01	.02	.01	.02												.97
N NEW RVR CANAL NO 2				.02						.02															.04
TAMIAMI CANAL	.18	.06	.11	.06						.02															.43
TAMIAMI TRL 40 MI BD						.02	.01																		.03
-22d-																									
MIAMI WB CITY																							.03		.03
PENNSUCO 4 MILES NW	-	-	-	-	-	-	-	-	-	-															-
ST LUCIE NEW LK NO 1																				.04	.01				.05
VERO BEACH AIRPORT																.05	.01								.06
-24th-																									
HIALEAH																	.01								.01
LOXAHATCHEE				.10		.01																			.11
MIAMI WB AIRPORT 6															*	*	*	*	*	.01	*	*	*	*	
MIAMI WB CITY								.01								.02	.01	.05	.03	.02				.01	.15
WEST PALM BCH WB AIRPORT		.01	.01	.29	.03																				.34
-25th-																									
MELBOURNE 10 MILES WNW											.08														.08
MIAMI WB AIRPORT 6	*	.03																							
-27th-																									
APALACHICOLA WB CITY																	.02								.02
-28th-																									
DAYTONA BEACH WB AIRPORT																								.01	.01
HOMESTEAD EXP STA												.03													.03
KEY WEST WB AIRPORT 6									*	*	*	*	*	.02							*	*	*	*	
KEY WEST WB CITY	.01					.03		.01	.01		.02											.02			.10
MELBOURNE WB AIRPORT				.01	.03																				.04
-29th-																									
KEY WEST WB AIRPORT 6	*	.02																							
KEY WEST WB CITY																.02									.02
MELBOURNE WB AIRPORT	.01																								.01
MIAMI WB AIRPORT 6									*	*	*	*	*	.01											
VERO BEACH AIRPORT	.02																								.02
-31st-																									
BLACKMAN 4 MILES N	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BOCA RATON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HIALEAH										.02															.02
HOMESTEAD EXP STA				.03																					.03
JASPER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MIAMI WB AIRPORT 6									*	*	*	*	*	.02											
MIAMI WB CITY			.13							.10	.01														.24
PANACEA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

FLORIDA
OCTOBER 1948

Table 5

Station		Day of month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
APALACHICOLA WB CITY	MAX	75	81	75	75	67	74	79	81	80	78	81	77	78	79	77	78	78	68	69	71	72	70	72	72	70	71	69	73	73	73	76	74.6
	MIN	68	68	71	66	61	60	64	64	60	61	70	67	64	59	62	62	64	51	46	50	55	58	54	54	52	56	56	57	61	62	63	60.2
ARCADIA	MAX	89	90	90	93	82	86	88	88	83	85	89	91	87	84	83	84	86	84	80	79	81	81	80	78	80	78	80	83	83	83	82	84.2
	MIN	74	77	71	72	72	68	71	74	67	60	70	73	70	66	60	64	65	66	63	59	59	62	63	57	56	59	58	66	65	61	80	65.4
AVON PARK	MAX	90	91	90	85	83	86	88	89	84	86	89	90	86	83	84	83	83	84	81	80	81	82	81	78	80	79	81	84	83	84	85	84.3
	MIN	75	78	69	70	71	69	71	72	67	60	70	73	71	67	60	66	66	66	61	59	59	63	65	58	56	58	60	65	66	62	62	65.8
BARTOW	MAX	92	92	93	88	78	86	87	89	86	87	86	90	86	85	84	84	84	85	81	82	82	82	82	79	79	79	81	85	81	84	83	84.6
	MIN	75	77	72	74	71	67	68	73	64	56	69	72	72	64	59	65	64	65	62	58	57	61	65	57	55	55	58	64	65	60	59	64.6
BELLE GLADE EXP STA	MAX	92	90	92	90	80	75	86	88	87	85	87	89	90	89	85	81	85	85	85	82	81	80	83	83	78	79	79	80	82	83	82	84.3
	MIN	73	75	70	72	71	70	73	70	70	66	71	70	69	70	64	66	66	66	65	68	59	61	66	67	60	59	58	66	65	62	61	66.7
BLOUNTSTOWN 2 MILES E	MAX	78	72	84	75	70	69	80	83	79	80	83	74	82	80	81	83	82	84	65	69	74	77	73	76	74	74	78	74	82	83	82	77.4
	MIN	67	67	69	66	62	52	54	56	48	49	57	63	54	50	51	52	55	49	39	39	42	53	50	45	42	46	44	47	51	57	53	52.5
BRADENTON	MAX	89	88	89	82	81	85	85	85	82	85	85	86	85	84	83	83	84	80	76	79	80	81	80	75	77	76	80	83	83	82	83	82.5
	MIN	73	74	71	72	70	67	69	73	67	56	68	72	71	67	60	63	60	66	62	57	59	63	63	57	56	60	59	65	64	63	61	64.8
BROOKSVILLE CHIN HL	MAX	90	86	84	82	72	82	83	84	82	84	83	85	82	81	83	80	83	79	76	77	79	80	78	74	77	78	77	84	83	81	85	81.1
	MIN	71	74	72	70	65	64	67	69	61	59	67	71	79	62	59	69	62	64	57	53	54	58	61	54	53	54	56	62	62	62	62	63.0
BUSHNELL 2 MILES E	MAX	91	90	86	82	74	83	83	85	85	86	85	90	90	82	85	85	85	81	78	78	81	82	79	76	78	78	79	85	84	85	85	83.1
	MIN	71	75	71	70	66	64	65	65	57	55	55	65	55	59	53	59	60	63	57	57	53	56	61	51	51	50	54	62	62	55	55	59.7
CAMP BLANDING	MAX	90	88	80	74	83	67	79	80	82	80	83	85	85	80	79	80	78	81	78	70	73	75	75	74	73	72	74	76	77	80	80	78.4
	MIN	68	69	68	69	59	59	57	62	58	54	63	67	60	56	55	58	57	59	57	44	48	53	59	46	48	46	46	48	48	58	53	56.5
CAPTIVA	MAX	89	88	90	84	81	86	90	86	84	87	87	87	88	84	82	82	86	82	80	80	81	82	83	79	79	79	78	81	83	82	80	83.5
	MIN	78	80	77	75		72	75	78	74	70	73	76	76	73	72	76	70	72	67	65	67	68		65	62	64	64	68	68	68	67	71.0
CARRABELLE	MAX	84	85	84	76	78	79	80	83	84	83	82	80	82	80	80	80	81	74	74	72	74	72	75	77	76	78	80	80	82	83	84	79.4
	MIN	66	64	64	64	54	60	56	62	51	61	64	57	60	58	56	56	54	52	40	40	46	47	50	52	44	47	50	54	56	56	54	54.7
CEDAR KEY	MAX	88	85	80	78	71	84	83	87	85	80	80	87	87	83	86	88	85	78	75	78	81	84	82	79	79	81	80	86	87	85	80	82.3
	MIN	72	70	70	68	63	62	66	70	61	62	69	71	66	60	63	61	61	64	50	53	54	56	56	55	53	56	58	59	63	62	63	61.8
CHIPLEY 3 MILES E	MAX	75	83	80	74	69	79	84	83	79	82	80	81	80	83	84	86	85	80	68	74	77	78	75	73	73	76	74	80	82	81	84	78.8
	MIN	65	68	67	64	61	51	55	64	49	50	61	62	51	50	53	54	58	43	37	38	41	55	48	47	42	44	43	46	55	53	51	52.5
CLEARWATER	MAX	90	86	86	83	74	83	85	83	83	83	84	85	85	82	85	84	83	78	76	79	81	80	79	77	79	78	80	84	84	84	82	82.1
	MIN	73	76	74	72	70	65	69	74	66	60	69	65	73	65	63	66	65	63	61	57	54	63	64	58	56	60	60	63	66	64	62	65.0
CLERMONT 6 MILES S	MAX	87	89	87	82	70	80	82	82	81	84	87	86	80	76	80	79	80	77	73	73	77	78	76	72	74	73	76	80	81	80	80	79.4
	MIN	74	73	69	69	66	66	67	70	61	57	67	69	65	61	57	65	63	61	59	56	57	59	62	55	55	54	58	62	62	60	61	62.6
COCONUT GROVE 7 MI S	MAX	88	88	88	89	82	78	87	86	87	87	86	89	90	88	85	80	81	83	85	83	78	80	81	82	80	80	80	76	79	82	82	83.5
	MIN	77	79	77	77	75	71	72	70	71	70	72	72	72	72	66	72	70	70	68	67	70	73	66	69	69	65	72	71	71	65	66	70.9
COMPASS LAKE	MAX	70	82	77	73	68	78	84	77	79	83	78	81	79	80	84	84	84	79	68	74	76	73	75	73	72	75	70	79	80	81	85	77.5
	MIN	66	69	69	64	61	55	54	61	46	47	62	63	55	48	51	51	58	45	41	38	43	55	50	46	45	48	42	54	59	55	51	53.3
CRESCENT CTY 2 MI SW	MAX	90	83	84	85	70	84	79	86	84	85	87	90	85	84	85	81	86	79	78	78	78	79	80	78	78	78	80	86	83	81	83	82.2
	MIN	73	71	71	69	64	66	63	65	54	56	68	70	65	55	54	62	62	61	52	52	55	58	60	49	51	47	53	63	60	61	60	60.3
CRESTVIEW WB AIRPORT	MAX	70	84	77	79	71	80	83	80	80	81	76	82	80	82	84	84	82	60	68	73	77	75	76	74	73	77	72	80	82	81	83	77.6
	MIN	66	66	65	60	55	58	57	62	51	55	64	61	52	52	55	57	51	38	38	41	48	56	50	51	46	48	48	52	58	59	58	54.1
CROSS CITY CAA APT	MAX	88	84	75	74	69	81	85	84	82	84	83	86	83	81	84	84	85	71	72	75	78	78	77	74	74	76	78	83	84	82	85	79.9
	MIN	70	69	70	65	61	60	61	60	52	51	62	66	57	50	49	55	54	50	47	41	44	57	53	44	47	48	43	57	62	60	54	55.5
DAYTONA BEACH WB APT	MAX	90	88	86	82	74	80	77	85	79	82	88	91	80	79	82	81	81	77	74	75	79	79	76	74	74	76	79	82	81	80	82	80.4
	MIN	74	74	70	70	67	67	67	68	60	58	68	70	62	58	56	71	64	59	55	54	65	65	57	54	52	51	56	65	60	58	58	62.4
DE FUNIAK SPRINGS	MAX	73	84	77	73	69	79	83	82	82	82	81	82	81	83	85	87	86	63	70	77	79	77	77	75	75	78	68	82	83	82	84	78.7
	MIN	64	66	66	64	59	54	57	63	53	55	62	63	54	55	56	57	59	41	38	43	44	56	49	51	48	49	50	50	56	57	56	54.7
DE LAND	MAX	90	90	88	87	84	75	80	80	84	81	82	86	88	82	80	82	82	81	79	75	76	77	79	78	74	75	76	78	82	82	81	81.1
	MIN	75	76	72	69	67	67	65	67	57	54	64	70	68	56	54	62	61	64	57	53	53	57	64	53	52	48	55	64	60	58	57	61.3
EUSTIS	MAX	94	92	92	89	84	90	85	84	86	85	88	87	89	88	84	87	87	84	82	80	80	81	82	81	77	80	80	81	85	85	84	84.9
	MIN	73	76	71	70	68	66	68	68	58	57	64	71	70	69	57	61	59	62	58	54	55	57	63	53	54	53	55	64	61	61	62	62.5
EVERGLADES	MAX	89	92	93	80	76	86	90	90	89	90	90	90	90	86	82	85	86	87	83	79	84	84	84	85	83	82	82	84	85	85	85	85.7
	MIN	74	74	75	73	72	71	75	72	72	73	71	73	73	73	69	69	68	68	68	68	67	66	65	67	64	63	67	70	67	67	66	69.7
FEDERAL POINT	MAX	91	81	79	85	70	81	83	84	82	85	88	88	84	81	85	81	79	70	74	76	78	80	77	75	74	77	78	80	84	80	87	80.5
	MIN	71	70	71	67	62	65	62	65	62	56	63	71	65	59	54	62	61	61	55	55	57	58	58	55	56	50	56	64	62	62	62	61.2
FELLSMERE	MAX	87			91	82	82	85	83	89			89	90	85	82	84			84	79	79	81	80	80	83	81	77	80	83			83.3
	MIN	71			69	76	72	70	71	60			71	71	64	60	65			60	62	62	66	65	65	64	57	61	62	65			65.6
FERNANDINA	MAX	78	78	77	82	70	75	79	82	81	77	80	81	78	83	85	80	76	73	68	72	75	71	71	71	71	74	74	78	76	76	78	76.5
	MIN	72	71	72	65	59	64	60	68	57	58	67	71	62	57	58	65	66	60	54	49	56	60	54	52	56	51	53	66	66	61	62	61.0
FORT LAUDERDALE	MAX	89	89	90	84	77	86	86	87	86	87	88	90	90	85	82	86	85	87	84	77	83	83	83	80	81	80	79	84	82	83	89	84.6
	MIN	78	78	75	74	73	67	72	70	74	70	73	72	72	68	68	71	70	70	68	69	73	73	71	68	69	71	71	72	72	71	73	71.5
FORT MYERS WB APT	MAX	91	90	91	80	77	88	90	89	84	88	89	92	89	85	84	85	86	85	82	81	83	83	84	79	81	81	81	84	85	84	84	85.0
	MIN	75	75	72	71	72	69	73	73	69	67	74	74	74	68	65	67	66	67	64	62	63	62	66	61	59	61	60	67	65	64	63	67.4
FORT PIERCE	MAX	87	89	90	86	83	80	86	84	90	85	84	91	90	86	85	82	82	82	84	82	79	79	80	83	79	80	77	79	83	80	80	83.5
	MIN	79	78	71	79	71	75	74	74	71	68	75	73	72	70	66	76	74	69	62	72	72	73	70	66	70	66	72	72	70	71	71	71.7
GAINESVILLE UNIV	MAX	90	87	82	76	80	86	82	85	83	81	83	86	87	83	81	84	83	85	72	73	75	79	78	76	74	74	76	78	82	83	82	80.8
	MIN	68	69	70	71	60	61	62	68	58	56	65	69	63	56	53	65	60	61	48	47	53	59	52	50	50	49	54	60	62	60	60	59.3
GLEN SAINT MARY	MAX	86	80	81	78	70	79	83	81	79	82	82	83	81	81	85	82	81	80	74	74	76	75	75	75	73	76	78	81	83	80	82	79.2
	MIN	70	68	68	64	57	57	55	62	50	48	59	68	57	47	47	56	53	57	44	37	43	53	47	41	42	43	39	58	59	54	57	53.5
HIALEAH	MAX	88	87	89	88	82	77	86	87	86	86	86	88	90	90	87	81	81	83		85	78	80	81	82	77	80	80	77	81	82	81	83.5
	MIN	73	68	71	74	72	68	72	71	65	66	71	71	72	70	67	68	69	70		68	68	71	67	68	66	66	66	72	67	65	67	69.0
HIGH SPRINGS	MAX	89	87	82	78	69	85	86	85	82	86	83	87	83	82	85	84	86	84	79	81	79	79	79	78	77	77	82	83	84	84	85	82.3
	MIN	65	68	67	62	59	62	60	67	51	50	67	68	62	48	47	48	51	53	43	42	41	56	50	42	40	44	43	45	59	60	58	54.1
HILLIARD	MAX	81	79	75	78	70	76	80	80	78	82	82	80	79	80	84	80	79	70	69	73	74	72	73	74	73	75	77	79	80	80	83	77.3
	MIN	70	69	70	63	58	58	55	61	53	51	60	69	57	52	54	59	57	56	45	42	47	51	48	45	48	45	42	60	60	54	55	55.3
HOMESTEAD EXP STA	MAX	89	90	91	81	78	88	90	89	87	88	89	91	90	86	84	83	86	85	84	82	82	85	83	78	81	81	78	77	85	84	84	84.8
	MIN	73	75	70	71	72	71	71	68	70	70	69	78	69	70	65	70	67	66	66	67	64	67	63	65	66	63	65	72	65	60	63	68.1
HYPOLUXO	MAX	87	88	88	83	76	85	87	89	85	87	87	91	90	86	84	85	86	84	82	80	82	83	83	84	82	80	81	84	83	84	83	84.5
	MIN	80	80	76	73	71	75	73	72	75	72	73	72	72	72	69	75	72	69	68	70	72	72	73	69	72	71	71	73	73	72	72	72.5

See reference notes following Station Index.

DAILY TEMPERATURES

Station		Day of month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
INVERNESS	MAX	90	89	88	89	85	86	85	85	84	85	84	88	89	85	84	85	85	84	80	77	80	82	79	78	76	78	79	85	84	84	85	83.8
	MIN	71	70	70	69	68	64	68	70	55	53	58	58	59	56	51	65	60	61	57	53	54	57	54	51	49	51	54	61	62	61	58	59.6
JACKSONVILLE WB APT	MAX	84	82	78	83	71	76	78	82	80	81	84	83	82	82	84	82	75	68	68	72	74	72	73	73	71	75	78	80	79	80	80	77.7
	MIN	72	71	71	62	59	61	58	63	57	55	68	66	58	53	52	62	59	54	49	43	51	58	50	47	50	47	47	63	63	58	58	57.6
JACKSONVILLE BEACH	MAX	84	81	80	80	72	75	78	82	78	76	80	84	77	78	80	79	77	74	69	70	74	73	70	71	70	71	74	76	76	75	78	78.2
	MIN	69	69	71	68	60	67	68	69	62	59	68	71	62	57	56	71	64	60	53	50	56	59	57	51	53	52	55	66	68	63	60	61.7
JACKSONVILLE WB CITY	MAX	83	81	77	81	68	74	78	80	80	81	83	82	81	81	82	79	74	70	67	70	72	71	71	70	70	72	74	77	76	79	79	76.2
	MIN	71	70	70	62	59	62	60	66	59	60	69	71	62	58	59	66	62	56	51	47	52	59	51	50	53	52	50	64	65	60	59	59.8
KEY WEST WB AIRPORT	MAX	85	88	88	83	80	88	87	87	84	87	88	89	88	86	80	82	82	82	80	81	82	82	83	78	79	79	76	76	81	80	82	83.0
	MIN	78	79	78	77	72	74	77	77	78	77	80	79	79	77	75	75	74	75	75	71	74	72	73	72	72	72	72	72	72	72	72	74.9
KEY WEST WB CITY	MAX	86	87	87	83	83	85	88	86	84	87	88	88	88	86	80	84	83	84	81	81	84	84	82	78	80	80	77	77	83	83	82	83.5
	MIN	76	80	79	77	74	79	78	78	78	77	80	79	80	78	77	77	75	76	75	74	74	74	74	73	73	73	73	73	74	74	73	76.0
KISSIMMEE	MAX	90	89	90	81	75	85	85	87	83	85	87	89	86	83	83	82	82	84	80	79	80	81	79	78	78	78	79	83	83	82	82	82.8
	MIN	74	78	70	71	70	69	68	72	63	57	68	71	72	62	58	67	64	66	59	56	57	60	65	55	54	53	57	64	63	61	62	64.1
LA BELLE	MAX	90	90	90	83	76	87	90	88	85	87	90	91	90	85	84	85	87	85	83	82	82	84	85	79	80	82	82	83	83	84	85	85.1
	MIN	75	72	72	72	71	74	69	70	63	65	71	71	72	68	61	64	65	66	63	62	59	62	65	60	59	60	58	62	64	63	60	65.7
LAKE ALFRED EXP STA	MAX																																
	MIN	73	69	70	71	70	68	68	71	58	55	57	72	72	63	57	61	62	66	62	57	55	59	56	55	55	56	57	61	63	60	58	62.5
LAKE CITY 2 MILES E	MAX	86	82	76	76	71	80	85	81	79	83	82	82	81	80	83	82	82	72	71	74	76	76	75	75	74	76	78	82	83	82	83	79.0
	MIN	69	70	70	64	60	57	60	66	53	51	62	70	58	52	50	58	57	57	45	39	48	57	49	45	48	47	46	59	60	60	57	58.3
LAKE HIAWASSE	MAX	92	91	91	92	81	77	82	85	85	83	84	88	90	85	81	84	81	81	83	77	77	80	81	79	76	77	78	80	83	83	82	82.9
	MIN	74	76	69	70	69	69	68	71	73	56	66	72	72	61	56	66	61	65	60	58	56	57	62	55	56	52	58	62	82	58	59	63.5
LAKELAND WB CITY	MAX	89	89	91	80	76	83	85	88	83	85	84	89	84	81	82	80	81	82	76	76	78	78	78	74	76	75	77	82	79	80	82	81.4
	MIN	74	74	71	72	68	66	68	70	64	62	70	72	69	65	64	67	66	63	60	57	59	63	61	57	56	58	59	64	64	63	64	64.8
LAKE PLACID 2 MI SW	MAX	90	90	90	82	90	87	90	88	85	87	86	92	88	85	84	85	88	87	84	84	85	85	86	81	84	84	85	86	84	85	82	86.1
	MIN	74	74	70	72	71	70	72	73	68	59	71	72	71	65	59	64	66	66	61	61	57	64	65	60	57	60	58	63	88	61	58	65.5
LOXAHATCHEE	MAX	89	88	92	90	82	75	85	87	88	84	85	90	91	87	84	83	83	85	83	81	81	81	81	82	80	80	79	80	82	82	81	83.9
	MIN	71	71	69	71	69	66	70	69	69	66	69	69	69	68	61	66	67	67	65	65	65	65	66	66	62	60	57	58	64	61	59	65.8
MADISON	MAX	76	79	72	70	67	78	80	75	76	81	76	78	78	79	82	82	82	70	67	73	69	74	74	73	71	75	76	81	80	79	82	76.0
	MIN	70	68	69	61	58	54	59	61	54	53	61	65	57	54	56	58	57	53	43	44	46	54	49	49	46	49	46	55	58	56	56	55.5
MARIANNA IND SCHOOL	MAX	70	83	76	71	66	73	81	77	75	82	77	78	76	80	80	84	83	79	65	70	72	72	75	75	70	72	72	75	78	77	80	75.6
	MIN	63	64	69	60	57	48	52	60	45	46	58	59	49	47	48	49	54	41	35	36	40	52	44	44	40	43	40	46	53	52	48	49.7
MELBOURNE WB AIRPORT	MAX	87	91	85	82	78	83	82	88	80	81	90	91	82	80	82	81	83	81	77	78	79	79	79	76	77	77	79	79	79	79	80	81.5
	MIN	75	71	71	71	71	74	74	72	63	61	71	73	70	66	67	72	70	65	61	69	71	70	66	61	59	65	66	66	67	64	64	67.9
MERRITT ISL 5 MI S	MAX	87	89	85	81	76	82	80	86	80	83	86	88	82	80	83	82	84	82	79	79	80	80	82	76	79	76	79	82	82	80	80	81.6
	MIN	75	77	69	73	71	73	71	75	68	69	72	74	73	66	65	69	72	70	62	63	69	70	66	61	61	60	62	65	70	66	66	68.5
MIAMI WB AIRPORT	MAX	89	88	88	82	78	87	88	87	87	87	89	89	90	85	82	81	83	84	83	77	81	80	83	77	80	80	76	81	82	82	82	83.5
	MIN	78	76	74	75	69	72	74	74	73	72	73	73	73	70	69	69	71	71	69	69	71	69	66	67	67	66	88	73	88	67	68	70.8
MIAMI WB CITY	MAX	84	83	85	82	81	84	82	85	83	83	85	85	85	81	79	79	80	83	80	77	77	78	78	77	77	75	76	80	80	79	80	80.7
	MIN	80	80	75	75	68	69	76	75	75	73	75	80	74	74	72	67	71	71	69	67	74	74	72	68	73	73	72	73	75	75	70	73.1
MILTON EXP STATION	MAX	81	82	84	81	81	70	81	83	80	82	75	70	80	78	83	83	83	82	60	68	75	76	75	77	75	75	77	72	79	80	81	77.7
	MIN	62	61	66	62	55	50	56	60	44	48	63	61	50	48	53	55	58	37	37	36	42	45	50	49	45	48	46	45	51	53	55	51.3
MONTICELLO	MAX	75	80	73	69	67	78	82	77	79	80	74	81	78	82	82	81	84	67	69	76	76	73	75	74	75	77	72	82	80	81	82	76.8
	MIN	69	67	67	62	58	54	57	54	51	51	58	64	54	52	53	55	54	50	42	40	48	52	49	47	44	47	45	54	59	57	57	53.9
MOORE HAVEN LOCK 1	MAX	90	89	90	87	82	78	85	86	89	82	84	88	89	86	83	82	82	83	83	81	79	79	80	81	77	78	77	79	80	83	81	83.0
	MIN	75	75	73	77	70	69	73	72	69	72	70	71	72	72	70	71	74	66	63	66	68	70	68	64	62	64	65	70	70	70	70	69.7
MOUNTAIN LAKE	MAX	90	92	91	85	79	84	83	88	82	86	86	90	84	82	83	83	83	83	79	79	80	82	80	76	79	77	80	80	81	82	81	82.9
	MIN	74	77	70	73	70	69	68	73	65	55	70	71	69	63	58	64	64	64	62	57	56	60	64	57	55	54	58	62	65	61	58	64.1
MT PLEASANT 2 MI W	MAX	73	80	77	71	74	75	79	79	75	78	73	78	76	78	80	81	81	78	66	68	70	74	72	71	81	74	67	78	80	79	80	75.4
	MIN	68	67	68	65	59	53	65	65	50	52	58	62	55	53	51	55	58	47	38	40	46	53	47	48	44	48	48	53	52	56	58	54.3
NAPLES 1 MILE S	MAX	90	90	92	80	78	88	89	88	87	89	89	91	90	88	85	86	89	85	83	78	85	84	85	80	80	83	81	83	85	85	87	85.6
	MIN	76	78	74	76	74	72	74	78	77	70	79	75	74	74	68	65	68	65	64	65	84	63	68	64	60	62	61	70	67	65	66	69.5
NEW SMYRNA 4 MILES N	MAX	90	89	85	84	73	81	85	84	80	79	86	84	83	80	82	80	83	78	78	77	78	79	78	77	76	77	78	81	80	80	81	80.8
	MIN	73	74	71	70	69	69	67	70	61	57	65	69	68	59	57	72	65	64	55	55	68	69	63	55	52	52	57	65	62	59	58	83.5
NICEVILLE	MAX	80	81		80	80	78	81	80	82	75	80	82	83	80	80	83	82	80	67	77	75	74	78	75	80	77	79	70	78	80	81	78.8
	MIN	63	65	70	65	59	60	51	64	46	64	64	65	51	50	51	50	58	40	39	37	41	43	51	51	54	50	42	50	52	50	51	53.1
OCALA	MAX	91	90	83	80	82	67	80	81	84	82	84	84	86	82	80	83	80	83	73	75	75	78	78	76	73	75	75	76	82	82	81	80.0
	MIN	71	73	70	70	64	64	64	67	56	55	64	72	67	57	53	58	60	63	56	49	52	53	58	50	50	49	53	57	63	81	59	59.9
OCALA AIRPORT	MAX	92	85	83	84	69	82	83	85	83	85	86	88	84	83	85	82	86	76	76	78	80	81	79	77	77	80	79	86	84	83	88	82.2
	MIN	68	68	69	68	63	63	64	67	52	50	62	70	64	52	48	59	55	59	55	45	46	53	56	42	46	42	48	57	60	56	54	58.8
OKEECHOBEE HRCN GT 6	MAX	84	84	83	87	78	79	82	85	84	81	84	84	84	83	79	79	79	81	80	78	77	78	79	78	74	76	75	78	80	80	79	80.4
	MIN	74	76	71	72	71	72	72	73	70	66	70	74	73	68	62	66	65	68	60	64	63	64	66	61	58	61	62	64	67	63	62	87.0
ORLANDO WB AIRPORT	MAX	91	89	91	82	73	83	86	86	84	85	88	88	87	83	86	84	83	84	79	79	80	81	80	78	78	79	80	83	84	83	84	83.3
	MIN	74	73	70	70	69	69	68	70	62	58	68	72	65	60	57	66	63	60	58	56	57	61	80	55	55	55	58	63	64	59	59	63.0
PALATKA	MAX	89	89	80	86	70	82	83	84	83	84	89	89	84	82	86	84	85	75	75	76	80	81	77	76	76	77	80	73	84	82	84	81.5
	MIN	71	72	70	69	63	64	63	68	57	57	67	72	64	57	55	64	61	62	52	54	54	61	57	50	57	50	53	65	62	61	59	61.0
PANAMA CITY	MAX	70	85	79	79	78	82	83	79	81	83	77	83	81	84	84	86	85	75	70	77	80	75	79	76	75	78	69	84	85	80	82	79.5
	MIN	68	69	70	66	62	56	59	66	54	53	68	66	59	56	58	56	60	48	43	43	49	58	53	51	50	51	51	55	60	60	58	57.3
PENSACOLA AIRPORT	MAX	73	84	80	80	73	78	81	81	82	82	83	83	81	80	81	81	82	62	70	75	74	71	75	75	74	76	73	79	78	78	81	77.6
	MIN	67	66	67	65	57	55	59	61	53	55	69	64	58	56	58	60	51	39	40	42	49	58	55	52	54	51	55	50	56	62	61	56.3
PENSACOLA WB CITY	MAX	71	84	80	82	72	76	80	81	78	78	84	82	77	80	79	78	81	61	69	76	72	70	72	75	71	74	73	75	75	75	80	76.2
	MIN	69	66	68	64	60	60	62	62	56	58	69	66	59	59	61	82	49	40	40	45	53	60	57	55	55	53	56	55	80	84	64	58.3
PERRY 3 MILES S	MAX	76	78	75	71	68	80	84	83	81	82	80	84	83	82	83	84	85	89	70	75	78	77	77	76	74	76	78	83	82	83	83	79.4
	MIN	72	71	68	61	56	57	61	52	53	53	65	58	51	54	56	58	56	55	40	40	50	52	45	48	49	45	45	57	56	55	53	54.6
PLANT CITY	MAX	90	91	93	82	75	85	87	86	83	86	85	90	87	83	85	84	84	85	80	78	81	81	80	78	78	78	80	85	83	83	83	83.5
	MIN	72	75	70	71	69	65	67	71	61	54	69	69	70	62	55	62	62	63	60	55	55	56	34	55	54	55	57	62	62	58	58	62.5
POMPANO	MAX	90	88	89	88	80	87	88	88	87	87	90	90	88	88	83	83	85	88	80	78	80	81	83	79	83	80	79	83	83	83	82	84.5
	MIN	78	78	76	73	70	68	73	71	72	70	71	72	72	71	67	70	70	68	67	68	71	72	67	67	67	70	70	73	72	69	72	70.8

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5-Continued

Station		Day of month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
PUNTA GORDA	MAX	92	92	92	84	80	89	93	90	86	90	90	92	92	87	85	85	88	89	85	82	84	84	83	83	80	81	83	84	87	86	85	86.5
	MIN	76	75	74	72	73	74	75	75	75	63	75	77	79	77	74	70	67	74	65	62	63	70	64	62	60	60	62	63	67	66	64	69.5
QUINCY EXP STA	MAX	78	76	83	74	70	70	78	82	78	80	80	72	82	80	81	81	82	82	65	70	75	75	72	76	75	74	71	69	81	81	82	76.6
	MIN	70	67	68	64	60	53	54	62	50	48	56	62	53	49	50	52	64	49	38	39	44	51	47	46	43	47	43	53	58	55	52	53.1
RAIFORD PRISON FARM	MAX	86	79	81	81	79	79	83	84	81	84	84	85	84	82	84	82	81	81	72	74	75	76	76	76	74	76	78	81	82	81	85	80.2
	MIN	71	70	70	66	60	59	57	58	53	52	62	71	60	51	50	59	56	59	46	40	46	56	50	45	46	46	45	43	60	59	59	55.6
SAINT AUGUSTINE	MAX	87	83	83	78	82	78	78	79	81	76	78	85	86	78	77	81	82	80	71	71	73	78	79	72	73	73	73	76	78	78	78	78.2
	MIN	71	71	69	71	61	61	63	68	56	57	64	70	63	57	56	57	65	64	53	50	54	67	60	52	53	51	53	58	61	63	61	60.6
SAINT LEO	MAX	91	91	92	84	71	89	87	84	85	87	87	91	86	82	85	83	86	84	77	77	80	81	80	77	78	78	79	85	85	85	83	83.5
	MIN	72	76	71	71	67	64	67	70	60	57	67	70	72	62	59	65	61	64	59	52	55	58	62	54	53	55	56	62	62	61	61	62.7
SAINT MARKS 6 MILES SE	MAX	76	85	85	75	76	80	80	81		81	78	83	83	84	85	83	82	73	73	78	80	79	78	78	76	78	78	83	83	80	77	79.7
	MIN	71	67	70	64	62	56	60	63		52	63	61	58	53	62	50	65	56	53	43	47	55	51	49	46	50	48	56	63	59	58	57.0
ST PETERSBURG	MAX	91	90	89	82	79	84	88	84	82	86	86	87	85	83	86	85	86	78	76	79	82	83	80	78	78	78	81	84	84	83	83	83.2
	MIN	76	78	75	73	72	68	71	74	67	61	71	73	73	66	66	68	66	67	61	58	60	65	64	60	59	61	62	64	65	64	63	66.8
SANFORD	MAX	90	91	90	87	82	73	83	82	86	83	84	90	90	85	83	84	83	82	83	79	78	79	80	81	78	79	78	80	83	82	81	82.9
	MIN	72	75	70	69	68	69	67	69	64	57	67	69	70	59	56	65	63	64	58	57	58	65	65	58	58	56	61	65	62	60	58	63.7
SARASOTA	MAX	89	91	89	82	82	83	85	88	83	87	86	88	89	86	85	84	86	85	78	80	83	82	83	81	78	76	83	85	84	84	86	84.2
	MIN	72	74	74	71	69	70	69	71	69	65	73	77	73	71	65	67	66	69	62	63	59	64	64	60	58	65	61	66	62	63	63	66.9
SARASOTA 5 MILES E	MAX	89	88	88	83	81	84	87	85	82	84	85	86	86	83	83	83	84	80	77	78	81	82	80	74	77	75	80	83	83	83	82	82.5
	MIN	72	74	70	71	70	65	68	72	64	56	68	69	70	65	57	62	62	62	59	56	57	60	62	55	54	58	57	63	62	60	58	63.2
SECOTAN	MAX	76	80	77	76	68	81	84	79	80	81	77	82	82	82	84	84	85	76	69	75	78	76	75	74	78	76	77	82	83	81	83	78.7
	MIN	69	68	68	66	60	55	59	66	51	51	59	65	56	50	51	54	54	49	43	40	43	55	50	45	42	46	44	53	56	55	54	54.1
STUART	MAX	94	93	96	93	84	94	93	91	92	92	93	94	95	90	87	85	78	86	86	83	84	85	87	85	85	82	81	85	86	81	83	87.8
	MIN	75	74	75	73	72	72	75	74	74	73	75	71	72	73	72	70	68	70	71	65	67	68	71	70	68	67	71	73	72	70	68	71.3
TALLAHASSEE WB AIRPORT	MAX	79	84	75	71	70	79	80	78	78	81	75	81	78	80	82	82	82	68	68	74	75	74	75	73	73	76	74	82	82	81	82	77.2
	MIN	68	67	67	64	58	55	60	56	52	53	59	65	58	54	53	56	57	49	44	42	50	55	52	50	47	51	48	58	62	51	56	55.4
TAMPA WB AIRPORT	MAX	91	89	92	82	74	85	87	88	85	86	84	90	88	84	85	83	85	82	78	79	82	81	80	77	79	78	80	84	84	84	83	83.5
	MIN	73	77	74	72	69	66	68	73	63	60	70	72	69	64	60	65	64	65	61	57	58	63	62	58	58	59	59	64	65	62	62	64.9
TARPON SPRINGS	MAX		80	79		79																				80	80	74	75	80		79	-
	MIN		73	74		69																				55	58	59	62	64		60	-
TAVERNIER	MAX	87	88	87	83	81	83	88	82	85	86	86	88	87	87	83	80	80	83	81	79	80	81	82	80	79	78	76	76	81	80	80	82.5
	MIN	79	81	80	75	72	74	75	75	76	77	78	79	77	75	74	73	69	73	73	72	72	75	73	71	70	74	72	71	73	73	72	74.3
TITUSVILLE 2 MILES W	MAX	89	92	86	84	75	82	82	88	80	83	90	88	83	72	84	82	84	81	76	77	80	80	79	76	77	76	80	81	83	82	83	81.8
	MIN																																-
VERO BEACH AIRPORT	MAX	86	89	88	83	80	82	79	87	81	83	88	91	85	80	82	82	80	81	77	78	79	79	80	76	78	77	79	80	82	80	81	81.7
	MIN	78	69	69	72	72	72	72	74	65	64	75	72	72	65	64	70	69	68	61	70	70	72	66	66	60	62	68	68	70	62	62	68.4
WAUCHULA	MAX		90	91	90	87	80	85	87	90	83	86	89	90	81	83	83	83	85	80	80	81	82	80	77	80	78	80	84	83	83	83	83.8
	MIN		73	77	71	72	71	67	69	73	65	56	69	72	69	64	56	61	64	60	56	58	59	64	55	55	57	58	64	64	60	59	63.9
WEST PALM BEACH	MAX	90	91	90	83	76	87	88	92	85	86	90	91	88	85	84	85	85	85	81	81	85	83	83	80	81	83	82	84	84	84	84	85.0
	MIN	77	78	74	72	70	71	75	73	72	72	73	71	71	70	68	74	72	70	67	70	72	70	70	69	70	68	70	70	73	68	70	71.3
WEST PALM BCH WB APT	MAX	90	91	90	83	76	87	88	92	85	86	90	91	88	85	84	85	85	85	82	81	83	83	83	80	81	82	82	84	84	84	84	85.0
	MIN	77	79	74	73	70	72	75	73	72	72	73	72	71	68	68	74	72	70	67	71	72	70	70	69	70	68	70	70	73	68	70	71.4
WINTER HAVEN	MAX	92	92	92	92	82	78	85	86		88	87	88	91	86	83		84	84	84	80	80	83	81	81	78	80	78	81	85	84		84.5
	MIN	74	77	78	72	71	69	68	72		71	70	71	72	64	58		65	67	62	59	59	63	69	69	58	59	60	64	64	61		66.6

TABLE 6——DAILY EVAPORATION (INCHES) AND WIND MOVEMENT (MILES)

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL	DEPARTURE FROM NORMAL
BELLE GLADE EXP STA	EVAP.	.155	.233	.219	.151	.026	.118	.140	.172	.212	.165	.129	.211	.171	.199	.236	.112	.209	.119	.196	.197	.145	.199	.154	.203	.131		.175	.137	.113	.172	.136	4.903	
	WIND	132	107	78			159	100	151	103	90	107	64	99	150	129	174	107	149	197	199	173	123	145	219	195		130	105	129	104	105	3,701	
BELLE GLADE HRN GT 4	EVAP.	.150	.160	.150	.120			.090	.020	.170	.190	.090	.100	.070	.190	.200	.150	.200	.020	.130	.190	.160	.140	.120	.170	.170	.170	.170	.190	.100	.140	.140	4.010	
CLEWISTON U S ENG	EVAP.	.110	.190	.150	.120	.050	.130	.040	.110	.140	.170	.230	.120	.090	.200	.270	.120	.130	.170	.150	.120	.230	.140	.130	.290	.250	.190	.150	.140	.110	.150	.150	4.740	
HIALEAH	EVAP.			.242	.264			.200	.124	.238	.214	.158	.199	.179	.160	.236	.244	.190	.092			.037	.295	.167	.242	.045	.202	.222	.120	.142	.154	.211	4.555	
LOXAHATCHEE	EVAP.	.172	.278	.194	.200	.040		.106	.024	.268	.070	.220	.069	.210	.132	.204	.149	.154	.219	.164	.244	.190	.220	.028	.308	.006	.322	.022	.174	.102	.060	.162	4.699	
MOORE HAVEN LOCK 1	EVAP.	.120	.190		.200	.080	.060	.100	.100	.180	.200	.170	.150	.100	.150	.300	.170	.200	.130	.270	.280	.120	.230	.180	.200	.270	.290	.170	.190	.250	.100	.150	5.270	
OKEECHOBEE HRCN GT 6	EVAP.	.190	.310	.250	.040	.140	.070	.190	.170	.160	.210	.190	.110	.130	.210	.250	.200	.170	.110	.160	.230	.170	.270	.210	.220	.170	.130	.160	.190	.170	.190	.210	5.550	
PORT MAYACA 5 L CNL	EVAP.	.140	.200	.150	.200			.090	.020	.090	.120	.180	.090	.040	.190	.190	.140	.140	.120	.170	.240	.200	.150	.150	.150	.150	.200	.160	.170	.100	.130	.140	4.200	
TAMIAMI TRL 40 MI 8D	EVAP.		.139	.114	.144			.262	.040	.162	.096	.396	.040	.224	.190	.090	.109	.059	.019	.106	.114	.072	.109	.260	.126	.120	.096	.125	.123	.052	.050	.090	3.504	

TABLE 7——DAILY RIVER STAGES (FEET)

RIVER AND STATION	FLOOD STAGE	DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	HIGHEST (OR GREST)	DATE	LOWEST	DATE
APALACHICOLA																																				
CHATTAHOOCHEE	20	5.4	5.6	5.2	4.9	6.7	6.7	9.8	6.9	6.6	6.4	9.2	6.9	6.9	6.4	6.0	5.7	5.6	5.4	5.0	4.5	4.3	4.2	4.0	3.9	3.5	3.2	3.0	3.1	3.2	3.2	3.3	6.89	13	3.0	27
BLOUNTSTOWN 2 MI E	15	10.8	11.0	10.9	10.6	11.3	12.2	12.2	12.3	12.2	12.0	11.9	12.3	12.6	12.3	11.9	11.4	11.2	11.0	10.7	10.2	9.7	9.6	9.4	9.2	9.9	9.6	9.3	9.3	9.3	9.3	8.4	12.60	13	8.3	27
CHOCTAWHATCHEE																																				
CARYVILLE	12	9.9	7.3	7.4	7.4	7.4	9.0	9.4	7.9	7.0	6.2	5.9	7.0	8.6	9.2	9.0	9.4	7.6	6.9	6.4	6.2	6.0	5.6	5.4	5.2	5.0	4.9	4.8	4.6	4.6	4.5	4.5	9.21	14	4.5	30

Readings are made at approximately 7 a.m. (local time). They are provisional and subject to correction. Final and corrected stages will be published in the annual publication "Daily River Stages - Principal Rivers of the United States".

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	COUNTY	DRAINAGE	LAT. ° ′	LONG. ° ′	ELEV. (FT.)	TIME OF OBSERVATION ZONE	TIME OF OBSERVATION TEMP.	TIME OF OBSERVATION PRECIP.	YEARS OF RECORD TEMP.	YEARS OF RECORD PRECIP.	YEARS OF RECORD EVAP.	OBSERVER	REFER TO TABLES
PALACHICOLA WB CITY	0211	FRANKLIN	GULF	29 44	84 59	13	E	MID	MID	46	46		U. S. WEATHER BUREAU	2 3 4 5
RCADIA	0228	DE SOTO	GULF	27 11	81 46	65	E	6P	6P	45	48		L. L. STIKELEATHER	2 3 5
VON PARK	0369	HIGHLANDS	OKEECHOBEE	27 36	81 30	145	E	6P	6P	51	51		N. N. GIDDEN	2 3 5
VON PARK 1 MILE NW	0374	HIGHLANDS	OKEECROBEE	27 36	81 31	145			MID		8		U. S. ENGINEERS	3 4
ARTOW	0478	POLK	GULF	27 52	81 49	115	E	5P	5P	62	62		CITY FIRE DEPARTMENT	2 3 5
ELLE GLADE EXP STA	0611	PALM BEACH	OKEECHO8EE	26 39	80 39	16	E	8A	8A	24	24	8	STATE EXP. STATION	2 3 5 6
ELLE GLADE HRN GT 4	0616	PALM BEACH	OKEECHO8EE	26 42	80 42		E		MID		7	8	U. S. ENGINEERS	3 4 6
LACKMAN 4 MI. N	0765	OKALOOSA	GULF	30 59	86 39		C		MID		6		LEWIS C. YOUNGBLOOD	3 4
LOUNTSTOWN 2 MI. E	0804	CALHOUN	APALACHICOLA	30 26	85 02	51	C	7A	7A	36	36		JOHN PURIFOY	2 3 5 7
OCA RATON	0845	PALM BEACH	ATLANTIC	26 21	80 05	10	E		MID		7		TOWN OF BOCA RATON	3 4
ONITA SPGS 2 MI. ESE	0887	LEE	GULF	26 20	81 45	10	E		6P				GLADYS N. COLLINS	3
OYNTON BEACR	0928	PALM BEACH	ATLANTIC	26 32	80 04	6	E						LAKE WORTH DRAINAGE DT	
RADENTON	0940	MANATEE	GULF	27 30	82 34	17	E	6P	6P	65	65		MRS. F. H. 8RAYMER	2 3 5
RANFORD	0975	SUWANNEE	SUWANNEE	29 58	82 56		E		MID		4		MRS. BEULAH STANLEY	3 4
RISTOL	1020	LIBERTY	APALACHICOLA	30 26	84 58		E		MID		8		WILLARD R. ADAMS	3 4
ROOKSVILLE CRIN HL	1046	HERNANDO	GULF	28 38	82 22	275	E	5P	5P	56	56		MISS.LISA von BOROWSKY	2 3 4 5
USHNELL 2 MILES E	1163	SUMTER	GULF	28 40	82 06	75	E	6P	6P	12	12		A. H. NELSON	2 3 5
AMP BLANDING	1218	CLAY	ST JOHNS	29 57	81 59	190	E	7A	7A	6	6		COY A. STEPHENSON	2 3 5
ANAL POINT GATE 5	1271	PALM BEACH	OKEECHOBEE	26 52	80 38	36	E		MID		9		U. S. ENGINEERS	3 4
APTIVA	1310	LEE	GULF	26 32	82 11	3	E	5P	5P	9	9		ALLEN L. WEEKS	2 3 5
ARRABELLE	1356	FRANKLIN	GULF	29 50	84 40	36	E	6P	6P	51	51		GLADYS V. McKNIGHT	2 3 5
ARYVILLE	1388	WASHINGTON	CHOCTAWHATCHEE	30 47	85 50		E		7A		20		LONNIE H. WHITTAKER	3 7
EDAR KEY	1432	LEVY	GULF	29 08	83 04	15	E	6P	6P	60	61		C. C. WHIDDON	2 3 5
HATTACHOOCHEE	1502	GADSDEN	APALACHICOLA	30 42	84 52		E		8A		8		MOBLEY OLIVER	3 7
HIPLEY 3 MILES E	1544	WASHINGTON	CHOCTAWHATCHEE	30 48	85 30	134	C	4P	4P	10	10		A. W. O'STEEN	2 3 5
HRISTMAS 7 MILES WNW	1565	ORANGE	ST JOHNS	28 33	81 06		E		MID		2		MRS. DOVIE M. CANADA	3 4
LEARWATER	1632	PINELLAS	GULF	27 57	82 48	34	E	6P	6P	17	17		CITY OF CLEARWATER	2 3 5
LERMONT 6 MILES S	1641	LAKE	ST JORNS	28 27	81 46	134	E	8P	8A	56	56		ED OLIVENBAUM	2 3 5
LEWISTON	1649	RENDRY	OKEECHOBEE	26 45	80 55	18	E		X				C. A. FOSS	3
LEWISTON U. S. ENG.	1654	HENDRY	OKEECHOBEE	26 45	80 55	20	E		MID			8	U. S. ENGINEERS	3 4
OCONUT GROVE 7 MI. S	1716	DADE	ATLANTIC	25 39	80 18	10	E	8A	8A	25	25		BUREAU PLANT IND.	2 3 5
OMPASS LAKE	1775	JACKSON	GULF	30 36	85 23	120	C	6P	6P	18	18		EARL E. THARP	2 3 5
RESCENT CTY 2 MI. SW	1978	PUTMAN	ST JOHNS	29 26	81 31	50	E	6P	6P	50	50		W. S. NEWBOLD	2 3 5
RESTVIEW AIRPORT	1986	OKALOOSA	GULF	30 48	86 34	268	C	MID	MID	7	8		CAA	2 3 4 5
ROSS CITY CAA APT	2011	DIXIE	GULF	29 38	83 06	42	E	MID	MID	7	8		CAA	2 3 4 5
ANIA 5 MILES W	2114	BROWARD	ATLANTIC	26 04	80 14	7	E		8A		8		FLA. POWER & LIGHT	3
AYTONA BEACH WB APT	2158	VOLUSIA	ATLANTIC	29 11	81 03	34	E	MID	MID	35	35		U. S. WEATHER BUREAU	2 3 4 5
FUNIAK SPRINGS	2220	WALTON	CHOCTAWHATCHEE	30 43	86 07	268	C	5P	5P	50	50		H. C. STORRS	2 3 5
LAND	2229	VOLUSIA	ST JOHNS	29 01	81 18	27	E	9A	9A	50	46		CHAMBER OF COMMERCE	2 3 5
OWLING PARK	2391	SUWANNEE	SUWANNEE	30 15	83 15		E		MID		4		MRS.MARY M. CARROLL	3 4
GLIN FIELD	2659	OKALOOSA	GULF	30 29	86 31		C		MID		8		U. S. ARMY	3 4
STIS	2827	LAKE	ST JOHNS	28 51	81 40	85	E	8A	8A	58	58		MISS. GRACE SMITH	2 3 5
VERGLADES	2850	COLLIER	GULF	25 51	81 23	6	E	6P	6P	22	22		MANHATTAN MERC. CORP.	2 3 5
DERAL POINT	2915	PUTMAN	ST JOHNS	29 45	81 32	5	E	6P	6P	57	57		BRUCE GRAY	2 3 5
LDA	2923	HENDRY	EVERGLADE	26 33	81 26	18	E		MID		9		U. S. ENGINEERS	3 5
ELLSMERE	2936	INDIAN RIVER	ATLANTIC	27 46	80 35	25	E	8A	8A	36	36		FELLSMERE FARM CO.	2 3 5
ERNANDINA	2944	NASSAU	ATLANTIC	30 41	81 28	22	E	5P	5P	52	52		LEWIS K. NOLAN	2 3 5
ORT DRUM	3137	OKEECHOBEE	OKEECHOBEE	27 30	80 48		E		MID		6		U. S. G. SURVEY	3 4
ORT LAUDERDALE	3163	BROWARD	ATLANTIC	26 10	80 10	10	E	6P	6P	35	35		F. P. MEDFORD, JR.	2 3 5
ORT MYERS WB APT	3186	LEE	GULF	26 34	81 50	8	E	MID	MID	57	57		U. S. WEATHER BUREAU	2 3 4 5
ORT PIERCE	3207	ST LUCIE	ATLANTIC	27 26	80 20	5	E	8A	8A	48	48		MRS. T. C.NICHOLSON	2 3 5
INESVILLE UNIV	3316	ALACHUA	ST JOHNS	29 39	82 21	165	E	8A	8A	52	56		H. E. BRATLEY	2 3 4 5
EN SAINT MARY	3470	BAKER	ST MARYS	30 17	82 09	129	E	5P	5P	53	53		G.S.T.M. NURSERIES	2 3 5
ACEVILLE 4 MI SE	3538	JACKSON	CHOCTAWHATCHEE	30 55	85 29		C		MID		8		J. ROY 8USH	3 4
APE HAMMOCK 3 MI W	3571	POLK	OKEECHO8EE	27 48	81 15	56	E		MID		9		U. S. ENGINEERS	3 4
INES CITY 4 MI S	3713	POLK	OKEECHOBEE	28 05	81 37		E		MID		1		SCS	3 4
INES CITY 2 MI W	3718	POLK	OKEECHOBEE	28 06	81 39		E		MID		6		SCS	3 4
RT LAKE	3840	ORANGE	OKEECHOBEE	28 22	81 13	70	E		9P	6	6		WM. MC CUBBIN	2 3
ALEAH	3909	DADE	ATLANTIC	25 50	80 17	8	E	8A	8A	8	8	8	U. S. G. SURVEY	2 3 4 5
GH SPRINGS	3956	ALACHUA	SUWANNEE	29 50	82 35	75	E	5P	5P	4	4		GEO. T. ALEXANDER	2 3 5
LLIARD	3978	NASSAU	ST MARYS	30 41	81 55	82	E	7P	7P	38	38		BRUNO SCHROBBACH	2 3 5
LLSBOROUGH RVR STA PK	3986	RILLSBOROUGH	GULF	28 09	82 13	50	E		8A	4	4		STATE PARK	2 3
LOPAW	4075	OSCEOLA	ST JOHNS	28 09	81 04		E		MID		7		T. W. SOUTHERLAND	3 4
MESTEAD EXP STA	4091	DADE	ATLANTIC	25 29	80 30	11	E	4P	4P	38	38		SUB.TROP. EX.STATION	2 3 4 5
POLUXO	4198	PALM BEACH	ATLANTIC	26 32	80 03	12	E	6P	6P	56	56		J. L. GARNETT	2 3 5
GLIS	4273	LEVY	GULF	29 02	82 41		E		MID		7		FLA. POWER COMPANY	3 4
VERNESS	4289	CITRUS	GULF	28 50	82 20	70	E	5P	5P	49	49		J. R. SPIVEY	2 3 5
LEWORTH	4332	ORANGE	ST JOHNS	28 28	81 33	152			7A		31		CHASE & CO.	3
CKSONVILLE WB APT	4358	DUVAL	ST JOHNS	30 25	81 39	25	E	MID	MID	12	12		U. S. WEATHER BUREAU	2 3 4 5
CKSONVILLE BEACR	4366	DUVAL	ATLANTIC	30 17	81 23	10	E	4P	4P	7	7		CHAMBER OF COMMERCE	2 3 5
CKSONVILLE WB CITY	4371	DUVAL	ST JOHNS	30 20	81 39	18	E	MID	MID	77	77		U. S. WEATHER BUREAU	2 3 4 5
SPER	4393	HAMILTON	SUWANNEE	30 32	82 57	150	E	8A	8A	26	26		MRS. DELLA PEEPLES	2 3 4
NDALL 2 MILES ESE	4518	DADE	ATLANTIC	25 40	80 17	18	E		8A	7	7		DADE CO. NURSERIES	2 3
Y WEST WB AIRPORT	4570	MONROE	GULF	24 35	81 42	7	E	MID	MID	8	8		U. S. WEATHER BUREAU	2 3 4 5
Y WEST WB CITY	4575	MONROE	GULF	24 33	81 48	5	E	MID	MID	78	78		U. S. WEATHER BUREAU	2 3 4 5
SSIMMEE	4620	OSCEOLA	OKEECHOBEE	28 18	81 25	69	E	6P	6P	53	58		MRS. MABEL L. LAKE	2 3 4 5
SSIMMEE NO 2	4625	OSCEOLA	OKEECHOBEE	28 18	81 24	69	E		MID		8		U. S. ENGINEERS	4
BELLE	4662	HENDRY	GULF	26 44	81 25	13	E	6P	6P	18	18		MRS. ALICE E. HALL	2 3 5
BELLE 2 MILES NW	4667	HENDRY	GULF	26 46	81 27	16	E		MID		9		U. S. ENGINEERS	3 4
KE ALFRED EXP STA	4707	POLK	GULF	28 05	81 44	152	E	5P	5P	32	32		CITRUS EXP. STATION	2 3 5
KE ALFRED 3 NNE	4712	POLK	GULF	28 08	81 43		E		MID		1		SCS	3 4
KE CITY 2 MILES E	4731	COLUMBIA	SUWANNEE	30 12	82 35	205	E	6P	6P	65	65		FOREST & PARK SERVICE	2 3 5
KE HIAWASSE	4771	ORANGE	ST JOHNS	28 35	81 28	111	E	9A	9A	9	9		BUREAU OF PLANT IND.	2 3 5
KELAND WB CITY	4797	POLK	GULF	28 02	81 59	215	E	MID	MID	33	33		U. S. WEATHER BUREAU	2 3 4 5
KE PLACID 2 MI SW	4845	HIGHLANDS	OKEECHOBEE	27 17	81 22	141	E	6P	6P	16	16		COLE DANLEY, JR.	2 3 5

STATION INDEX — Continued

STATION	INDEX NO.	COUNTY	DRAINAGE	LAT. ° ′	LONG. ° ′	ELEV. (FT.)	TIME OF OBSERVATION ZONE	TIME OF OBSERVATION TEMP.	TIME OF OBSERVATION PRECIP.	YEARS OF RECORD TEMP.	YEARS OF RECORD PRECIP.	YEARS OF RECORD EVAP.	OBSERVER	REFER TO TABLES
LAKE TRAFFORD	4866	COLLIER	EVERGLADE	26 25	81 26		E		7P		6		JAMES M. PEPPER	3
LAMONT 8 MILES W	4892	JEFFERSON	GULF	30 23	83 55		E		MID		8		TUNGSTEN PLANTATION	3 4
LEESBURG	4980	LAKE	ST JOBNS	28 49	81 52		E		MID		7		EDDIE C. 8UTLER	3 4
LIGNUMVITAE KEY	5035	MONROE	ATLANTIC	24 54	80 42		E		MID				BIGH M. MATHESON	3 4
LOXAHATCHEE	5182	PALM BEACH	OKEECHOBEE	26 41	80 16	14	E	7A	7A	8	8	8	U. S. G. SURVEY	2 3 4 5 6
LYNNE 4 MILES SE	5237	MARION	ST JOHNS	29 10	81 52		E		MID		7		MISS. HELEN HERNDON	3 4
MADISON	5275	MADISON	SUWANNEE	30 28	83 25	145	E	8P	8P	45	48		T. C. MERCHANT	2 3 5
MARIANNA IND SCHOOL	5372	JACKSON	APALACHICOLA	30 46	85 12	120	C	4P	4P	48	48		FLA. IND. S. FOR BOYS	2 3 5
MARINELAND	5391	FLAGLER	ATLANTIC	29 40	81 13	10	E		MID		7		MARINE STUDIO INC.	3 4
MELBOURNE 10 MI WNW	5607	BREVARD	ST JOBNS	28 07	80 45		E		MID		7		U. S. G. SURVEY	3 4
MELBOURNE WB AIRPORT	5612	BREVARD	ATLANTIC	28 06	80 38	23	E	MID	MID	11	11		U. S. WEATHER BUREAU	2 3 4 5
MERRITT ISL 5 MI S	5643	BREVARD	ATLANTIC	28 17	80 42	8	E	6P	6P	66	70		ROBERT M. DONALD	2 3 5
MIAMI BEACH	5658	DADE	ATLANTIC	25 48	80 08	3	E	5P	5P	8	8		LIFE GUARD PATROL	2 3 4 5
MIAMI WB AIRPORT	5663	DADE	ATLANTIC	25 49	80 17	8	E	MID	MID	10	10		U. S. WEATHER BUREAU	2 3 5
MIAMI WB CITY	5668	DADE	ATLANTIC	25 47	80 11	8	E	MID	MID	53	53		U. S. WEATHER BUREAU	2 3 4 5
MILTON EXP STATION	5793	SANTA ROSA	GULF	30 45	87 11		C	8A	8A				AGR. EX. STATION	2 3 5
MONTICELLO	5879	JEFFERSON	GULF	30 32	83 52	202	E	MID	5P	45	45		A. M. PHILLIPS	2 3 5
MOORE HAVEN LOCK 1	5895	GLADES	OKEECHO8EE	26 50	81 05	22	E	8A	8A	30	30	8	F. A. FLANDERS	2 3 4 5 6
MOUNTAIN LAKE	5973	POLK	OKEECHO8EE	27 55	81 35	160	E	5P	5P	27	27		MOUNTAIN LAKE CORP.	2 3 5
MT PLEASANT 2 MI W	5990	GADSDEN	APALACBICOLA	30 40	84 42	301	E	6P	6P	43	43		A. N. HUBBARD	2 3 5
MYAKKA RIVER STA PK	6065	SARASOTA	GULF	27 14	82 19	20	E		8A		5		STATE PARK	3
NAPLES 1 MILE S	6078	COLLIER	GULF	26 07	81 49	6	E	5P	5P	8	8		REX LEHMAN	2 3 4 5
NEW SMYRNA 4 MILES N	6210	VOLUSIA	ATLANTIC	29 07	80 55	10	E	6P	6P	56	65		A. B. NORDMAN	2 3 5
NICEVILLE	6240	OKALOOSA	GULF	30 31	86 28	60	C	10A	10A	22	22		EGLIN FIELD	2 3 5
NITTAW 1 MILE S	6251	OSCEOLA	ATLANTIC	27 56	80 59	60	E		8P		6		ANNIE M. STEVENS	3
N NEW RVR CANAL NO 1	6318	PALM BEACH	OKEECHOBEE	26 33	80 43		E		MID		8		U. S. G. SURVEY	3 4
N NEW RVR CANAL NO 2	6323	BROWARD	OKEECBO8EE	26 20	80 33		E		MID		8		U. S. G. SURVEY	3 4
OCALA	6414	MARION	GULF	29 11	82 08	86	E	8A	8A	50	58		STEPHEN JEWETT	2 3 5
OCALA AIRPORT	6419	MARION	GULF	29 10	82 09	81	E	8P	8P	8	8		AIRWAY OBSERVER	2 3 4 5
OKEECHOBEE 9 MILES W	6480	OKEECHOBEE	OKEECHOBEE	27 15	80 59	30	E		7A	8	8		U. S. G. SURVEY	3
OKEECHOBEE HRCN GT 6	6485	OKEECHOBEE	OKEECHOBEE	27 12	80 47	34	E	10A	10A	28	30	8	U. S. ENGINEERS	2 3 4 5 6
ORANGE CITY	6584	VOLUSIA	ST JOHNS	28 57	81 17		E		MID		4		CALEB M. EDWARDS	3 4
ORANGE SPNGS 1 MI E	6620	VOLUSIA	ST JOHNS	29 30	81 55	28	E		9A	5	5		J. M. ELTON	3
ORLANDO WB AIRPORT	6638	ORANGE	ST JOHNS	28 33	81 20	111	E	MID	MID	57	57		U. S. WEATHER BUREAU	2 3 4 5
ORTONA LOCK NO 2	6657	GLADE	GULF	26 47	81 18	21	E		MID		9		U. S. ENGINEERS	3 4
PALATKA	6753	PUTMAN	ST JOBNS	29 39	81 37	50	E	6P	6P	23	23		L. M. PERRY	2 3 5
PANACEA	6828	WAKULLA	GULF	30 02	84 24		E		MID		2		MRS. MYRTLE DUGGAR	3 4
PANAMA CITY	6836	BAY	GULF	30 10	85 42	21	C	6P	6P	52	52		E. S. DAY	2 3 5
PANAMA CITY NO 2	6841	BAY	GULF	30 10	85 42	21	C		MID		8		V. E. HARRELSON	3 4
PARISH	6880	MANATEE	GULF	27 35	82 26		E		MID		4		CHARLES W. PARRISH	3 4
PENNSUCO 4 MILES NW	6988	DADE	ATLANTIC	25 57	80 26	7	E		MID		8		U. S. G. SURVEY	3 4
PENSACOLA AP	6997	ESCAMBIA	GULF	30 28	87 12	118	C	MID	MID	4	4		CAA	2 3 4 5
PENSACOLA WB CITY	7002	ESCAMBIA	GULF	30 25	87 13	13	C	MID	MID	69	69		U. S. WEATHER BUREAU	2 3 4 5
PERRY 3 MILES S	7025	TAYLOR	GULF	30 05	83 34	45	E	9A	9A	33	33		STANLEY D. DAVIS	2 3 5
PETERS	7033	DADE	ATLANTIC	25 36	80 21		E		8A		7		DI GIORGIA TRUST CO	3
PLANT CITY	7205	HILLSBOROUGH	GULF	28 01	82 08	121	E	5P	5P	52	52		D. A. STORMS	2 3 5
POMPANO	7254	8ROWARD	ATLANTIC	26 14	80 07	13	E	6P	6P	8	8		STATE FARMERS' MARKET	2 3 5
PORT MAYACA S L CNL	7293	MARTIN	OKEECHOBEE	26 59	80 36	23	E		MID		8	8	U. S. ENGINEERS	3 4 6
PUNTA GORDA	7395	CHARLOTTE	GULF	26 55	82 04	6	E	6P	6P	34	34		E. J. MC CANN	2 3 5
QUINCY EXP STA	7424	GADSDEN	OCHLOCKONEE	30 35	84 35	250	E	9A	9A	35	35		STATE EXP. STA.	2 3 5
RAIFORD PRISON FARM	7440	UNION	SUWANNEE	30 04	82 12	133	E	5P	5P	52	52		STATE FARM	2 3 5
SAINT AUGUSTINE	7812	ST JOHNS	ATLANTIC	29 55	81 16	10	E	8A	8A	73	77		ARTHUR L. MARSB	2 3 5
SAINT LEO	7851	PASCO	GULF	28 21	82 17	178	E	7P	7P	54	56		GERARD SCBNIDER	2 3 4 5
ST LUCIE NEW LK NO 1	7859	MARTIN	ATLANTIC	27 07	80 17	15	E		MID		8		U. S. ENGINEERS	3 4
SAINT MARKS 6 MI SE	7867	WAKULLA	GULF	30 05	84 10	17	E	4P	4P	21	21		FISB & WILDLIFE SERV.	2 3 5
ST PETERSBURG	7886	PINELLAS	GULF	27 47	82 38	30	E	4P	4P	34	34		B. T. OBERLY	2 3 4 5
SANFORD	7977	SEMINOLE	ST JOHNS	28 49	81 18	25	E	8A	8A	36	41		B. F. WHITTNER, SR.	2 3 5
SARASOTA	8021	SARASOTA	GULF	27 20	82 34	5	E	6P	6P				CHAMBER OF COMMERCE	2 3 5
SARASOTA 5 MILES E	8024	SARASOTA	GULF	27 20	82 28	29	E	6P	6P	19	19		THE PALMER CORP.	2 3 5
SECOTAN	8094	TAYLOR	GULF	30 12	83 39	45	E	6P	6P				LEON ROBERTS	2 3 5
STUART	8620	MARTIN	ATLANTIC	27 12	80 15	10	E	8P	8P	13	13		JOHN N. MANN	2 3 5
TALLAHASSEE WB APT	8758	LEON	GULF	30 27	84 21	68	E	MID	MID	62	64		U. S. WEATBER BUREAU	2 3 4 5
TAMIAMI CANAL	8775	DADE	ATLANTIC	25 46	80 27	13	E		MID		6		U. S. G. SURVEY	3 4
TAMIAMI TRL 40 MI. BD.	8780	DADE	EVERGLADES	25 45	80 49	12	E	9A	9A	7	7	8	U. S. G. SURVEY	2 3 4 5 6
TAMPA WB AIRPORT	8788	HILLSBOROUGH	GULF	27 58	82 32	24	E	MID	MID	59	59		U. S. WEATHER BUREAU	2 3 4 5
TARPON SPRINGS	8824	PINELLAS	GULF	28 08	82 47	18	E	6P	6P	63	58		J. M. THOMPSON	2 3 5
TAVERNIER	8841	MONROE	ATLANTIC	25 00	80 33	5	E	7P	7P	12	12		EUGENE LOWE	2 3 5
TITUSVILLE 2 MILES W	8942	BREVARD	ATLANTIC	28 35	80 48	14	E	7P	7P	54	56		FRANK B. ROOF	2 3 5
VENICE	9176	SARASOTA	GULF	27 06	82 27	25	E		MID		7		HARRY 8EECH	3 4
VENUS 3 MILES SE	9184	HIGHLANDS	OKEECHOBEE	27 02	81 21		E		MID		8		U. S. ENGINEERS	3 4
VERNON	9206	WASHINGTON	CBOCTAWHATCBEE	30 38	85 43	46	C		MID		7		JAMES D. PARISH	3 4
VERO 8EACH AIRPORT	9214	INDIAN RIVER	ATLANTIC	27 39	80 24	20	E	MID	MID	8	8		CAA	2 3 4 5
WAUCHULA	9401	HARDEE	GULF	27 33	81 49	120	E	6P	6P	16	16		H. L. CARLTON	2 3 5
WEST PALM BEACH	9520	PALM BEACH	ATLANTIC	26 42	80 02	15	E	6P	6P	19	19		PALM 8EACH POST	2 3 5
WEST PALM 8CH WB APT	9525	PALM 8EACH	ATLANTIC	26 41	80 06	19	E	MID	MID	10	10		U. S. WEATHER BUREAU	2 3 4 5
WINTER HAVEN	9707	POLK	GULF	28 01	81 44	175	E	10A	10A	8	8		U. S. CITRUS PRODUCTS	2 3 5
BROOKSVILLE NURSERY NO 1	1051	HERNANDO	GULF	28 38	82 19		E		8A				SCS	3

Reference notes for this issue will be found on page 111.

U. S. DEPARTMENT OF COMMERCE
CHARLES SAWYER, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

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CLIMATOLOGICAL DATA

FLORIDA

NOVEMBER 1948
Volume LII No. 11

WASHINGTON: 1949

ACKNOWLEDGMENTS

In addition to the climatological data from some 6,000 Weather Bureau and cooperative weather stations, this bulletin series contains records from Hydroclimatic Network Stations which were formerly reproduced in the Hydrologic Bulletin Series. The Hydroclimatic Network is a nationwide net of rain gages -- mostly of the recording type which produce continuous records of precipitation. It was established in 1939 at the request of the Corps of Engineers, Department of the Army, to supplement existing precipitation stations in order to provide records of rainfall intensity which were essential to the planning of flood control and related works by the Corps of Engineers. This Network, now numbering about 2,000 recording, and 1,000 non-recording rain gages, has been maintained by the Weather Bureau through working funds transferred annually to the Weather Bureau by the Corps of Engineers. These transfers averaged about $250,000 per year between 1940 and 1944, and nearly $375,000 since that date. For the years 1940-42, the Department of Agriculture transferred about $100,000 per year to provide data required in its work, and since 1947 the Bureau of Reclamation has transferred about $25,000 per year to meet the increasing needs of their program in the Western States.

Previous to the introduction of this bulletin series, data from Hydroclimatic Network stations were presented in bulletins (Hydrologic Bulletins) which were issued monthly for each of 8 drainage areas embracing the entire United States, but since the Network was established to meet the internal requirements of the Federal agencies referred to above, no provision was made for public dissemination of the data, distribution being limited to cooperating agencies and to certain public repositories. A list of locations where reference copies of the Hydrologic Bulletin Series are available for inspection may be obtained upon application to Chief, U.S. Weather Bureau, Washington 25, D.C.

Many other records published in this bulletin have been made available through the cooperation of various public offices, private agencies, and individuals as listed in the Station Index.

FLORIDA - NOVEMBER, 1948

W. J. Bennett, Section Director - Jacksonville

General Summary

During a thundersquall at Pensacola on the morning of the 19th the coal tipple at the Frisco Railroad wharf rolled to the end of its track and upset with property damage estimated at $500,000. Heavy rains occurred over northwest Florida during the period 21st-23rd with Compass Lake reporting 5.31 inches on the 22nd. There was very little rain over the Southern Division prior to the 18th and light rainfall over this area for the remainder of the month. Oats and rye in the northern counties came up to a good stand and were growing nicely at the end of the month. Light frost in the extreme north on the 11th caused little or no damage. Although rainfall in the south was extremely light during the first three weeks in the month, soil moisture was adequate in most localities and truck crops made rapid growth under the influence of high temperatures. Citrus groves were generally in good condition with fruit maturing rapidly late in the month. Shipments of fruit increased through the month with canning and juicing plants taking a large percentage of the crop.

TEMPERATURES

For the Southern Division, this was the warmest November of the 58 year period of record. In the Northern Division temperatures were high but did not average quite as high as those recorded in November 1946. Monthly mean temperatures at Jacksonville, Key West, and Miami were the highest of record and at Tampa equalled the highest of record for November.

PRECIPITATION

November rainfall over the Southern Division averaged a little above fifty percent of normal, while that over the Northern Division averaged more than sixty percent above normal. Rainfall was especially heavy west of the Apalachicola River.

J.T.B.B.

DATES OF MISCELLANEOUS PHENOMENA

HEAVY FOG (Four or more places): 9, 13, 14, 15, 27.

HIGH WINDS (Four or more places): 28.

THUNDERSTORMS (Four or more places: 19, 23, 28, 29.

HEAVY FROST: Blountstown 11.

LIGHT FROST: Lake City 11, 25; Milton 11; Secotan 11, 30.

CORRECTION

The following erroneous phrase should be deleted from the second line of the twelfth paragraph in the General Summary on page 73 of the Florida September 1948 Climatological Data:

"In addition, there was apparently some spillage of water through canal locks at the Lakes, and"

PRESSURE, WIND, HUMIDITY, SUNSHINE, DEGREE DAYS

STATIONS	SEA LEVEL PRESSURE EXTREMES—INCHES				WIND				RELATIVE HUMIDITY AVERAGES				SUN-SHINE	DEGREE DAYS 65° BASE
	HIGHEST	DATE	LOWEST	DATE	AVERAGE SPEED M.P.H.	MAXIMUM SPEED M.P.H.	DIRECTION	DATE	1:30A EST	7:30A EST	1:30P EST	7:30P EST	PERCENT OF POSSIBLE	
APALACHICOLA WB CITY	30.32	11	29.75	28	8.8	40	SE	2	90	90	74	84	59	63
DAYTONA BEACH WB APT	30.23	11	29.79	24	-	-	-	-	94	95	63	86	-	-
FT. MYERS WB AIRPORT	30.20	15	29.82	24	-	-	-	-	94	95	60	84	-	-
JACKSONVILLE WB CITY	30.30†	11	29.72†	24	8.3	26	SW	28	87†	91†	62†	83†	56	38
KEY WEST WB CITY	30.16†	15	29.84†	24	9.6	26	NW	29	84†	85†	70†	80†	68	0
MIAMI WB CITY	30.17†	15	29.82†	24	13.3	36	SE	18	87†	88†	63†	81†	69	0
ORLANDO WB AIRPORT	30.25	11	29.75	24	-	-	-	-	-	94	57	79	-	-
PENSACOLA WB CITY	30.35†	11	29.70†	28	8.3	22	N	16	86†	87†	67†	82†	50	112
TALLAHASSEE WB APT	30.32	11	29.72	28	-	-	-	-	88	89	65	83	-	-
TAMPA WB AIRPORT	30.22	15	29.78	24	7.7	28	S	19	90	92	62	79	57	7
WEST PALM BEACH WB APT	30.18	15	29.81	24	-	-	-	-	88	89	65	84	-	-

† AIRPORT DATA

TABLE 1
COMPARATIVE DATA

YEAR	TEMPERATURE			PRECIPITATION		
	MEAN	HIGHEST	LOWEST	AVERAGE		DAYS WITH .01 OR MORE
1891	63.6	88	27	1.98		5
1892	62.6	90	31	0.76		4
1893	64.8	88	30	2.84		6
1894	64.3	88	29	3.02		6
1895	65.0	90	30	2.76		7
1896	70.0	90	34	3.67		8
1897	66.6	89	36	1.82		4
1898	65.7	94	30	2.28		6
1899	66.0	87	34	0.78		3
1900	65.0	92	27	1.27		4
1901	59.4	90	21	0.88		4
1902	68.8	91	28	3.15		6
1903	62.8	93	17	2.82		6
1904	62.4	86	27	2.99		5
1905	66.2	91	31	0.90		3
1906	66.6	92	25	1.18		2
1907	65.0	92	26	2.40		6
1908	65.7	93	25	1.90		4
1909	66.6	91	27	0.90		4
1910	61.3	89	27	1.90		4
1911	66.1	97	20	4.14		8
1912	62.8	92	25	2.90		5
1913	65.6	89	25	1.02		4
1914	64.0	90	19	2.99		6
1915	67.0	92	24	2.57		4
1916	65.0	89	22	3.66		7
1917	60.4	85	23	0.58		3
1918	64.7	90	29	3.46		6
1919	68.7	92	34	3.29		7
1920	64.1	89	25	4.06		7
1921	68.0	92	29	2.68		6
1922	67.4	92	26	1.54		5
1923	62.0	89	27	0.85		4
1924	64.8	88	23	0.54		3
1925	64.2	91	24	4.01		7
1926	62.6	91	24	3.15		6
1927	67.8	90	23	1.24		5
1928	63.9	93	23	0.70		3
1929	68.1	92	21	1.66		6
1930	63.6	91	21	3.68		6
1931	68.2	90	30	0.46		4
1932	62.6	89	24	4.52		10
1933	63.4	89	25	1.55		4
1934	66.3	91	26	1.59		4
1935	66.0	91	21	1.54		5
1936	63.8	92	18	1.53		5
1937	62.3	89	20	4.34		8
1938	67.1	94	15	1.60		7
1939	62.9	90	24	1.36		3
1940	65.0	91	15	1.25		4
1941	65.8	94	20	3.36		8
1942	67.3	92	26	0.72		5
1943	63.3	92	21	1.85		4
1944	64.2	91	28	1.55		4
1945	64.9	93	22	1.09		4
1946	71.2	92	33	2.76		8
1947	67.0	91	32	5.84		10
1948	71.2	93	32	2.56		
Period	65.2	97	15	2.21		

SEE REFERENCE NOTES FOLLOWING STATION INDEX

CLIMATOLOGICAL DATA

Station	Temperature								Precipitation									
							No. of Days						Snow, Sleet, Hail			No. of Days		
	Average	Departure from Normal	Highest	Date	Lowest	Date	Max 90° or above	Min 32° or below	Total	Departure from Normal	Greatest Day	Date	Total	Max Depth on Ground	Date	.01 or more	.25 or more	1.00 or more
NORTHERN DIVISION																		
APALACHICOLA WB CITY	66.2	4.9	80	4+	42	30			1.24	- 1.83	0.37	19	.0			9	1	
BLOUNTSTOWN 2 MILES E	63.3	4.0	86	2	38	30			5.96	2.80	1.62	22	.0			11	7	2
CAMP BLANDING	67.8	-	87	6	42	25+			2.67	-	1.45	24	.0			8	3	1
CARRABELLE	65.3	4.1	88	1	34	11			1.58	- 1.05	0.71	19	.0			6	2	
CEDAR KEY	70.5	5.8	86	12	42	30			0.80	- 0.88	0.80	19	.0			1	1	
CHIPLEY 3 MILES E	64.3	8.5	85	5	33	11			7.17	3.52	2.85	22	.0			10	8	3
COMPASS LAKE	64.4	5.0	85	4	36	25			8.77	5.80	5.31	22	.0			9	7	1
CRESCENT CTY 2 MILES SW	72.3	7.4	88	22+	45	25+			1.87	0.15	0.55	23	.0			7	4	
CRESTVIEW AIRPORT	62.5	-	82	4	36	11+			8.76	-	1.85	22	.0			15	10	3
CROSS CITY CAA AIRPORT	68.3	-	88	18	40	25+			3.76	-	2.08	24	.0			11	4	1
DAYTONA BEACH WB AIRPORT	72.1	6.4	89	28	47	30			1.07	- 1.40	0.56	19	.0			7	2	
DE FUNIAK SPRINGS	63.6	4.3	83	5	32	11		1	12.05	8.47	3.21	22	.0			11	9	3
DE LAND	71.6	7.0	86	6+	47	25+			0.95	- 0.93	0.55	20	.0			5	1	
FEDERAL POINT	71.8	7.2	89	5	48	30			1.17	- 0.63	0.43	23	.0			9	2	
FERNANDINA	70.5	7.7	86	6+	47	30			0.47	- 1.84	0.26	20	.0			5	1	
GAINESVILLE UNIV	71.3	8.0	89	19	42	30			1.20	- 0.62	0.54	29	.0			6	2	
GLEN SAINT MARY	67.3	6.2	85	5+	37	11+			2.98	1.27	0.83	20	.0			10	4	
HIGH SPRINGS	71.1	-	88	4	42	26+			2.48	-	1.05	23	.0			6	3	1
HILLIARD	67.5	6.7	86	5	40	30			2.15	0.37	1.11	24	.0			6	2	1
JACKSONVILLE WB AIRPORT	69.0	8.5	87	5+	43	25			0.73	- 1.25	0.30	19	.0			7	1	
JACKSONVILLE BEACH	70.3	-	87	28	46	25+			3.26	-	1.18	24	.0			13	5	1
JACKSONVILLE WB CITY	69.3	7.1	85	5+	45	30			0.63	- 1.35	0.21	19	.0			9		
LAKE CITY 2 MILES E	68.3	6.7	85	5+	38	11			1.50	- 0.22	0.38	19	.0			10	4	
MADISON	66.6	5.9	85	5	39	30			4.15	1.78	0.74	19	.0			11	7	
MARIANNA IND SCHOOL	61.2	2.0	82	4+	33	11+			7.22	4.36	3.87	22	.0			11	7	1
MILTON EXP STATION	60.2	-	83	6	34	30			13.67	-	3.83	22	.0			16	11	4
MONTICELLO	64.5	4.8	82	27	38	30			3.20	0.66	0.88	23	.0			11	4	
MT PLEASANT 2 MILES W	64.6	5.9	88	5	37	11+			7.26	4.82	3.03	22	.0			12		
NICEVILLE	62.1	2.8	81	1+	32	11		1	-	-	-		.0					
OCALA	70.9	7.4	86	6+	45	30			2.10	0.40	0.75	20	.0			4	3	
OCALA AIRPORT	71.6	-	88	13+	43	25+			2.02	-	0.58	24	.0			5	4	
PALATKA	72.9	8.5	90	6	45	30	1		1.54	- 0.38	0.45	20	.0			7	3	
PANAMA CITY	65.9	5.3	82	4+	39	11+			8.17	4.95	3.35	22	.0			9	5	3
PENSACOLA AIRPORT	62.9	-	81	5	37	11			9.45	-	1.71	22	.0			15	9	4
PENSACOLA WB CITY	63.4	3.2	80	5	37	30			10.19	6.49	2.28	22	.0			14	11	4
PERRY 3 MILES S	65.7M	5.0	84	2+	37	29			3.91	1.51	1.33	21	.0			8	5	1
QUINCY EXP STA	64.3	5.1	85	28	35	11			4.60	1.56	1.35	23	.0			16	6	1
RAIFORD PRISON FARM	70.1	8.3	87	5	40	25			1.47	- 0.16	0.34	20	.0			7	3	
SAINT AUGUSTINE	69.8	5.6	86	29	46	25+			1.45	- 0.66	0.73	24	.0			5	2	
SAINT MARKS 6 MILES SE	66.0M	6.5							2.32	- 0.88	0.55	4	.0			13	3	
SECOTAN	66.0	-	84	18	36	11			2.43	-	0.93	28	.0			9	4	
TALLAHASSEE WB AIRPORT	65.6	7.8	84	4+	40	30			3.96	1.19	0.87	3	.0			10	8	
DIVISION	67.2								3.96									
SOUTHERN DIVISION																		
ARCADIA	74.3	6.4	89	6+	50	30			0.62	- 0.77	0.20	29	.0			7		
AVON PARK	75.4	6.9	89	6+	49	30			1.99	0.43	0.91	28	.0			5	4	
BARTOW	74.5	8.0	89	13	48	30			0.83	- 0.79	0.64	24	.0			4	1	
BELLE GLADE EXP STA	75.2	6.6	91	28	54	30	1		1.86	- 1.04	0.81	14	.0			6	2	
BRADENTON	73.2	6.0	86	29	52	30			1.56	- 0.33	0.63	20	.0			5	3	
BROOKSVILLE CHIN HL	72.8	7.0	86	6+	45	30			1.54	- 0.53	0.55	24	.0			6	3	
BUSHNELL 2 MILES E	71.7M	6.2	88	28	44	30			1.79	- 0.07	0.56	24	.0			4	4	
CAPTIVA	76.4M	-	88	12	58	30			0.42	-	0.35	29	.0			2	1	
CLEARWATER	73.8	5.9	88	5	48	30			2.71	0.56	1.27	23	.0			3	3	1
CLERMONT 6 MILES S	71.3	3.7	85	6	47	30			1.32	- 0.29	1.01	20	.0			5	1	1
COCONUT GROVE 7 MILES S	78.2	6.8	89	29	60	30			0.96	- 1.28	0.38	25	.0			7	2	
EUSTIS 2 MILES S	74.0	8.4	90	28	46	30	1		1.42	- 0.47	0.60	19	.0			6	2	
EVERGLADES	77.0M	4.8			57	30			1.57	0.12	0.87	17	.0			4	2	
FELLSMERE	-	-							1.01	- 1.35	0.79	12	.0			8	1	
FORT LAUDERDALE	77.8	5.1	88	27+	59	30			1.15	- 2.83	0.50	14	.0			3	3	
FORT MYERS WB AIRPORT	75.6	6.1	90	27	53	30	1		0.45	- 0.88	0.26	24	.0			3	1	
FORT PIERCE	76.9	6.7	90	29	57	25+	1		1.43	- 1.34	0.63	8	.0			8	2	
BIALEAH	76.6	-	88	30	61	30			0.65	-	0.39	9	.0			4	1	
HOMESTEAD EXP STA	75.2	4.2	89	13+	58	1+			0.93	- 2.19	0.64	24	.0			4	1	
HYPOLUXO	77.9	5.5	89	24+	56	30			0.08	- 3.40	0.08	8	.0			1		
INVERNESS	70.9	6.9	89	18	46	30			3.33	1.44	1.30	24	.0			7	4	1
KEY WEST WB AIRPORT	79.5	5.9	88	6	68	30			0.57	- 1.62	0.27	21	.0			7	1	
KEY WEST WB CITY	79.9	5.6	87	24+	69	30			0.51	- 1.68	0.17	29	.0			6		
KISSIMMEE	73.7	6.7	88	28	49	30			0.86	- 1.07	0.40	29	.0			3	2	
LA BELLE	75.7	7.2	91	6+	51	30	6		1.29	0.03	0.47	24	.0			6	2	
LAKE ALFRED EXP STA	-	-			47	30			0.44	- 1.42	0.18	8	.0			3		
LAKE HIAWASSE	73.9	-	89	29	47	30			0.71	-	0.24	24	.0			7		
LAKELAND WB CITY	73.3	6.2	87	6+	47	30			1.16	- 0.68	0.61	19	.0			4	2	
LAKE PLACID 2 MILES SW	75.5M	7.3	90	1+	51	30			1.03	-	0.47	20	.0			6	2	
LOXAHATCHEE	75.2	-	90	28+	58	1	2		0.95	-	0.40	25	.0			8	2	
MELBOURNE WB AIRPORT	74.4	7.0	88	17+	52	30			1.32	-	0.57	8	.0			9	2	
MERRITT ISL 5 MILES S	74.4	5.8	86	28	53	30			1.78	- 0.39	0.50	19	.0			7	3	
MIAMI BEACH	78.5	4.5	87	29	62	30			0.66	-	0.36	29	.0			4	1	
MIAMI WB AIRPORT	76.8	-	88	29	61	30			0.71	-	0.31	8	.0			6	2	
MIAMI WB CITY	77.9	5.4	87	29	61	30			0.48	- 2.78	0.35	18	.0			5	1	
MOORE HAVEN LOCK 1	75.4	6.5	89	23	50	30			0.57	- 0.92	0.27	19	.0			4	1	
MOUNTAIN LAKE	74.4	6.9	88	6+	48	30			0.91	- 0.39	0.35	29	.0			6	1	
NAPLES 1 MILE S	77.2	-	91	13	56	30	3		0.35	-	0.30	29	.0			3	1	
OKEECHOBEE HRCN GT 6	74.3	5.8	85	15	53	30			0.37	- 1.15	0.20	28	.0			3		
ORLANDO WB AIRPORT	73.7	7.3	89	13+	47	30			0.45	- 1.22	0.12	9	.0			7		

See reference notes following Station Index

Station	Temperature								Precipitation									
							No. of Days						Snow, Sleet, Hail			No. of Days		
	Average	Departure from Normal	Highest	Date	Lowest	Date	Max. 90° or above	Min. 32° or below	Total	Departure from Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.01 or more	.25 or more	1.00 or more
PLANT CITY	74.3	8.3	88	6+	48	30			1.50	-	0.60	20	.0			5	3	
POMPANO	78.1	-	89	24+	62	2			0.13	-	0.13	12	.0			1		
PUNTA GORDA	78.0M	8.6	90	12+			4		0.17	- 1.39	0.12	14	.0			3		
SAINT LEO	73.1	7.2	88	6+	46	30			1.15	- 0.93			.0			6		
ST PETERSBURG	74.6	5.5	87	12	50	30			2.00	0.12	1.06	24	.0			3	3	1
SANFORD	73.7	6.9	89	29	50	30			0.61	- 1.16	0.25	18	.0			8	1	
SARASOTA	74.1	-	93	22	52	30	1		1.94	-	0.52	24	.0			6	4	
SARASOTA 5 MILES E	72.5	5.9	86	5+	49	30			1.25	- 0.48	0.46	24	.0			5	3	
STUART	77.5	4.8	92	28	58	29	6		1.16	-	0.27	16	.0			7	2	
TAMIAMI TRL 40 MI BD	79.1	-	90	16	62	30	1		0.20	-	0.20	20	.0			1		
TAMPA WB AIRPORT	73.7	6.8	88	12	48	30			1.57	- 0.15	0.71	23	.0			4	2	
TAVERNIER	79.6	5.8	87	24+	65	30			0.79	- 1.65	0.74	18	.0			2	1	
TITUSVILLE 2 MILES W			90	27+	49	30	2		0.87	- 1.21	0.35	8	.0			4	2	
VERO BEACH AIRPORT	74.8	-	88	28	55	30			1.53	-	0.53	13	.0			8	3	
WAUCHULA	74.3	6.1	90	28	48	25	1		0.38	- 0.84	0.20	29	.0			5		
WEST PALM BEACH	78.2	5.9	89	12+	57	30			1.21	- 2.25	0.33	30	.0			10	1	
WEST PALM BCH WB AIRPORT	77.9	6.4	89	23+	57	30			1.31	- 2.15	0.34	30	.0			9	2	
WINTER HAVEN	75.6	-	90	19	49	30			0.69	-	0.28	24	.0			4	1	
DIVISION	75.5								1.06									
STATE	71.2	6.0							2.56	0.35								

See reference notes following Station Index.

DAILY PRECIPITATION

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total
PALACHICOLA WB CITY	Z		.18	.02			.17				.04						.18			.37		.01		.20					.07				1.24
RCADIA									.12					.04				.04		.02	.11							.09		.20			62
VON PARK									.26											.32								.20	.91	.30			1.99
VON PARK 1 MI NW	R								.03										.24	.06					.05			.95	.01	29			1.63
ARTOW																					10				.64			02		07			.83
ELLE GLADE EXP STA									.04					.07	.81	.73				.15													
LACKMAN 4 MI N		-	-	-	-	-	.85			.37	.33						.71			2.11		.35	1.92	1.01			40	.52	.50		06		1.86
OUNTSTOWN 2 MI E			T	.15	.05		.57					.15						.40			.75		1.62	1.40	.32			T	05	50			-
ONITA SPGS 2 MI ESE									.15																				32				5.96
ADENTON																				.30	.63				.25					.23			.32
LANFORD	R			.03	.04		.08				.06																						1.56
LISTOL	R		.06		.06		.25				.14									.63	.01	.19	.10	.08	.03		.01	.04	.52				1 82
ROOKSVILLE CHIN HL	Z																.20			.81		.49	1.91	.17	.02			08	40				4.59
ROOKSVILLE NURSY 1																		.06			.41			.10	.55			.05		37			1.54
ROOKSVILLE NO 2												.01		T		T			T	T	.48	.01	T	.01	.88	.02			.01	.40	.05		1.87
												.01		T		T		T	03	T	.42	.01	T	.01	.61	.03			04	.34	.09		1.59
USHNELL 2 MILES E																																	
MP BLANDING								.05				T						T		.41	.38				.56					.44			1.79
NAL POINT GATE 5	R												.07			.01				.10	.36		.05	.05	1.45				.45	.16			2.67
PTIVA																									.10					.04	.04		.26
RRABELLE			.25				.15				.18								.07						T					.35			.42
																				.71		20							.09				1.58
RYVILLE			.20	.05			.82	.10			.20	T						.45		T	1.05		2.55	.60	.10			T	.55				6.67
DAR KEY																									T								
ATTAHOOCHEE				.01	.03		.29					.28						15		.80	.65		1.95	1.11	.23			.06		.26			.80
IPLEY 3 MILES E			T	T	T	T	.62				.32							.36		1.05		25	2.85	.39	.20		T	1.05	.08				5.02
RISTMAS 7 MI WNW	R							.25												.43	.01									16			7 17
																																	85
EARWATER											T										.56	T	T	1.27	T			T	T	.88	T		2.71
ERMONT 6 MILES S																				T	1.01	.04			.11	.14		.02			T		1.32
EWISTON U S ENG	R							.04											.03			-	-	-	-				*	*	.28		
CONUT GROVE 7 MI S		.02									T			.08						13			.28		T	.38		.01			06		.96
MPASS LAKE			.21				.55				.19							.41		.86		.54	5.31	.25					45				8.77
ESCENT CTY 2 MI SW								.10				.22								.25		.10		.55	.29					.36			1.87
ESTVIEW AIRPORT	Z		.44		T	.10	.95			.47			.12				.61	.05	.04	1.17		1.02	1.85	94			.20	.46	.34				8.76
OSS CITY CAA APT	Z		.01	.04	T		.01				.05							.14		.64		.09	T	.03	2.08			.37	.30	T			3.76
NIA 5 MILES W		T								.27	T			.01	.03					.14			.05								.10		.60
YTONA BEACH		-	-	-	-	-	-	-	-	-	-								.14		.53				.06					03			-
YTONA BEACH WB APT	Z				T			.25	.01	.05			T					.06		.56	T			.12					T	.02			1.07
FUNIAK SPRINGS			.49			T	.97			T	1.50	.02					.73			2.94		.34	3.21	.95			T		.74	.16			12.05
LAND									T												.55	.03	.23		.11					03			.95
WLING PARK	R										.06									.58		.08	.88	.77				.85					3.22
LIN FIELD	R		2.46				.51			.32	.13		.05	-	-	-	-	-	-	-	-	1.51	2.31	.24		.02	.83	.07					-
STIS 2 MI S																																	
ERGLADES								.18										.87	.46	.60	.10	.04	.21		.27					.20			.42
DERAL POINT								.05				.01							.05		.41	.05	.03	.43	T					.06			1.57
LDA	R																								.06					.08			1.17
LLSMERE					.05					.02			.79		.08													.39		.32			.71
																										.02			*	*	05		1.01
RNANDINA								.06										T			.26		.02	.01	T					12			.47
RT LAUDERDALE														.40	.50			.25															1 15
RT MYERS WATER PLT														T																			22
RT MYERS WB APT	Z																.02		T						.26	.04			.18				.45
RT PIERCE							.02		.63	.32	.09			.21	T	T				.07			.04	T	T	T				T	.05		1.43
INESVILLE UNIV	Z							.05				.01		T							.50		.03	T	.07					.54			1.20
EN SAINT MARY											.04							.05	.38	.06	.83		.18	.75	.07			06		56			2.98
ACEVILLE 4 MI SE	R						.35				.32						.42	.08		.75		1.32	1.77	.15			.10	.39					5.65
APE HAMMOCK 3 MI W	R								.55	.05										.40	.33	.01	26					43		.37			2.40
INES CITY 4 MI S	R																			.20				.05	02					.17			.44
INES CITY 2 MI W	R																			.13				.21	.38					.15			87
RT LAKE									.15											.27					.05				.36				83
ALEAH	Z	.02								.39				.04						.20													.65
EE SPRINGS											.02							.02			.59		.12	1.05					.68			2.48
LLIARD					T			T						T					T	T	.64		.08	.06	1.11			T	06	.20			2 15
LLSBOROUGH																				.42	.03			.54					.18	.04			1.21
LOPAW	R																								.03			.05		.15			.23
WESTEAD EXP STA	Z												T						.11	.13					.64					.05			.93
POLUXO									.08																								.08
GLIS	R																			.71		.50		.55	.59		*	*	.69	.20			3.24
VERNESS																				.05	.80	.09	.08	.53	1.30			T		.48			3.33
EWORTH																				.29	.31	.25			.21	.01				.03			1.10
CKSONVILLE WB APT				T			.19	T					T	T				T		.30		.03	.03	T	.06			T	.06	.06			.73
CKSONVILLE BEACH								.42	.02			.02						.06	.01	.08	.35	.02	.80	.01	1.18		.01			.28			3.26
CKSONVILLE WB CITY	Z				T		.03	.02	T		T							T		.21		.04	.13	.02	.02			T	.08	.08			.63
NDALL 2 MI ESE		.12	T													.06				.11			.08		.07		.09				.11		.64
T WEST WB APT							T				T		.03	T	T			.12	.04		.07	.27	T		.01		T			03			.57
T WEST WB CITY	Z										.11		.03	.06			.03		T		.11		T		T					.17			.51
SSIMMEE									.08											.38										40			.86
SSIMMEE NO 2									.14											.22										.20			.56
BELLE	R																		.05		.15			.18	.47			19		.25			1.29
BELLE 2 MI NW																			.01		.08		.10		.48			12		.24			1.03
E ALFRED EXP STA									.18																.14					12			44
E ALFRED 3 MI NNE																					.03			.10	.01					.22			.36
E CITY 2 MI E					.01		T				.03	.01								.38	.34	.09	.25	.02	.03			T	T	34			1.50
E HIAWASSE										.02						.01				.19	*	.23		T	.24					02			.71
ELAND WB CITY	Z								T			T							T	.61	.06			.28	T					.21	T		1 16
E PLACID 2 MI SW									T	.01					T					.05	.47			01					.45	.04			1.03
E TRAFFORD																								T		T			T	T			T
ONT 8 MILES W	R			.35			.02	.23									.30	.12		.66		.07	2.83	.48			.11	.04	.04				5.25
SBURG	R								.97											.96				.26						.42			2.61
NUMVITAE KEY	R																		.39					.13						.06			.58
CAHATCHEE	Z		.02						.02					.27			.05			.15			.02	.02		.40							.95
NE 4 MILES SE	R										.06	.01								.00		.22		.40	.14				.38	.04			2.25
ISON				.04	T		.47				.22			T						.74		.57	.27	.70	.17			49	.13	.35			4.15
IANNA IND SCHOOL			.03	.04			.67				.36							.33		.74		.43	3.87	.09			.14		.52				7.22
INELAND	R						.03	.17												.15			.19	.05					.16	44			1.19
BOURNE 1 MI WNW	R								.60			.04								.29	.33									13			1.39
BOURNE WB APT	Z				T	T		T	.57	.01		.06						.17		.02	.35				T			01	T	.11	.02		1.32
RITT ISL 5 MI S									.12	.37	T									.50	.20	.22			.03				T	.34			1.78
MI BEACH											T		.01							.24					.05					.36			.66
MI WB AIRPORT					T	T	T		.31				.02				T		.29		T	T	.03	.01	.05					T			.71
MI WB CITY	Z						T		.02		T		.01						.35				T		.02					.08			.48
TON EXP STATION			.95	.84		.45	.36			T	1.00			.01				.97		.55	.21		3.83	.05	.85	.19		.46	.12	.83			13.67
TICELLO				.05	.08		.08			.01	.15						.26			.40		.20	.24	.88					.85				3.20
EE HAVEN LOCK 1	Z									.15										.27						.02					.13		.57
NTAIN LAKE									.08	T										.07					.19			.20	.02	.35			.91
PLEASANT 2 MI W				.05	.10		.50				.09							.25			*	1.38	.03	.14	1.20				.29	.23			7.26
KKA RIVER										.02										.09		.65			.40			.22		.31			1.69
LES 1 MILE S	Z																							.02						.30	.03		.35
EVILLE			2.00				.80				.65						-	-					*	3.47			-	-	-				-
TAW 1 MILE S									.64				T	T					.24	.16		T		T	T				T	T			1.04
EW RVR CANAL NO 1	R																	.30												.02	.18		.50
EW RVR CANAL NO 2	R	.08													.36				.20														.64
LA								.08	T			T									.75		T		.74					.53			2.10
LA AIRPORT							T	T												.32	.43	T		.20	.58					.49			2.02
ECHOBEE 9 MILES WEST										.35					.70								.35						.95				2.35
ECHOBEE HRCN GT 6	Z																									.05			.20	.12			.37
NGE CITY	R																			1.47	.04	.38		.18	-	-	-		-	-	-		-
NGE SPNGS 1 MI E																					2.02		.56		.40					.32			3.30
ANDO WB AIRPORT	Z								.02	.12		T						T		.05	.06	T		.03	.11					.06			45

See reference notes following Station Index.

DAILY PRECIPITATION

Table 3—Continued

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total
ORTONA LOCK NO 2	R																		.02	.05								.02	.05	.17			.3
PALATKA																			.13	.11	.45	.14		.30	.28					.13			1.5
PANACEA		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.76				.32									-
PANAMA CITY			.23				.05				.37							.38		1.00		2.50	3.35	.24			T		.05				8.1
PANAMA CITY NO 2	R		.20				.15				.25						.33			.74		3.67	2.94	.17									8.4
PARI5H	R																			.39	.09			.25	.07					.07			.8
PENNSUCO 4 MILES NW	R																		.15	.01										.09			.2
PENSACOLA APT			1.12		.12	.30	.10			1.60	.14						.64	.06		1.15		.95	1.71	.76		.10	.22	.48				9.4
PENSACOLA WB CITY	Z	T	.69		T	.77	.06		T	1.18	.31		T				.60	.06	T	1.38		1.14	2.28	.81		.06	.32	.53				10.1
PERRY 3 MILES S				.35							.02									.44		1.33	.02	.92		.07		.76				3.9
PETERS														.02						.09			.09			.19					.02		.4
PLANT CITY																				.11	.60			.02	.50					.27			1.5
POMPANO													.13																				.1
PORT MAYACA S L CNL	R									.02															.08			.09		.13			.3
PUNTA GORDA								.02							.12			.03															.1
QUINCY EXP STA			.01	.02	.12		.56			.01	.01	.04						.31		.01	.56		.52	1.35		.05		.17	.02	.84			4.6
RAIFORD PRISON FARM								.25												.06	.34		.22		.20			.11		.29			1.4
SAINT AUGUSTINE								.20				.09	T								.41		.02		.73					T	T		1.4
SAINT LEO	Z																		.03	.21			.06	*	.58					.27			1.1
5T LUCIE NEW LK NO 1	R									.02			.01	.02					.27	.01									.02		.09		.4
SAINT MARKS 6 MI SE				.29	.55		.02	.02			.10							.20		.20	.10	.15		.46	.05		.10	.08					2.3
5T PETERSBURG	Z																				.61				1.06					.33			2.0
5ANFORD												.05		T					.25		.12	.07	.02	T	.04				.02	.04			.6
SARASOTA									.22											.27	.37			.08	.52	T	T			.48			1.9
SARA5OTA 5 MILES E										.01										.16	.30				.46					.32			1.2
SECOTAN			T	.02	.03					.01	.22							.11	T	.49		.26		.36					.93			.25	2.4
STUART									.20	.08				.12			.27				.03						.21						1.1
TALLAHAS5EE WB APT			.01	.87			.32				.15						.28	T		.45		.66	.27	.47	T		T	T	.48				3.9
TAMIAMI CANAL	R	.04							.20	.05							.04		.35			.08											.7
TAMIAMI TRL 40 MI BD																					.20												.2
TAMPA WB AIRPORT							T	T	T	T			T							.53	T			.71	.16					.17			1.5
TAVERNIER																			.74											.05			.7
TITUSVILLE 2 MILES W									.35				.07												.32					.13			.8
VENICE	R						.04													.49	.63			.59						.06			1.8
VENU5 3 MILES 5E	R																		.40	.03				.03									.4
VERNON	R						.47				.50						*	*		2.19		1.73	1.65	.24				.87					7.6
VERO BEACH AIRPORT	Z								.06			T	.02	.53						.51					.12				.03	.25	.01		1.5
WAUCHULA									.09												.04		T		.03			.02	T	.20	T		.3
WEST PALM BEACH		T				T		.01					.23		.04	.06			.15	.01	.20	T	.01		T					.17	.33		1.2
WEST PALM BCH WB APT	Z	T				T		.11					.28		.02	.08			.10	T	.20	T	.01		T					.17	.34		1.3
WINTER HAVEN																				.01	.21				.28					.19	T		.6

See reference notes following Station Index.

TABLE 4
HOURLY PRECIPITATION

FLORIDA
NOVEMBER 1948

STATION	A. M. HOUR ENDING												P. M. HOUR ENDING												TOTAL
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
—1st—																									
BELLE GLADE HRN'GT 4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BLACKMAN 4 MILES N	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BOCA RATON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FORT DRUM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LAKE CITY 2 MILES E	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LOXAHATCHEE										.02															.02
N NEW RVR CANAL NO 2														.07	.01										.08
PANACEA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TAMIAMI CANAL												.04													.04
—2d—																									
APALACHICOLA WB CITY									.02	.02	.01	.01					.04		.01				.07		.18
BRISTOL																			.06						.06
CRESTVIEW AIRPORT			.03	.01	.01	.04	.09	.01	.02	.11	.01	.01	.06	.04											.44
EGLIN FIELD					.14	.32	.60	1.00	.05	.15				.15	.05										2.46
PANAMA CITY NO 2																	*	*	.20						.20
PENSACOLA AIRPORT 6		*	*	*	*	*	.45	*	*	*	*	*	.58	*	*	*	*	*	.09						
PENSACOLA WB CITY				.34	.01				.29		.03		.01	.01											.69
TALLAHASSEE WB AIRPORT 6																					*	*	*	*	
—3d—																									
APALACHICOLA WB CITY													.02												.02
BRANFORD																	.02	.01							.03
CROSS CITY CAA AIRPORT																				.05					.05
LAMONT 8 MILES W											.35														.35
TALLAHASSEE WB AIRPORT 6	*	.01							*	*	*	*	*	.04	*	*	*	*	*	.83					
—4th—																									
BRANFORD								.04																	.04
BRISTOL													.05	.01											.06
PENSACOLA AIRPORT 6														*	*	*	*	*	.12						
—5th—																									
BLACKMAN 4 MILES N	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					.25	-
CRESTVIEW AIRPORT							.03					.01			.01										.05
PENSACOLA AIRPORT 6																				*	*	*	*	*	
PENSACOLA WB CITY																							.43	.34	.77
—6th—																									
APALACHICOLA WB CITY								.07	.10																.17
BLACKMAN 4 MILES N	.74	.05	.04	.01	.01																				.85
BRANFORD											.04	.03		.01											.08
BRISTOL							.23	.02																	.25
CRESTVIEW AIRPORT	.90	.04	.04	.06	.01																				1.05
EGLIN FIELD		.39	.04	.04	.04																				.51
GRACEVILLE 4 MILES SE				.28	.01	.06																			.35
JACKSONVILLE WB CITY																					.02	.01			.03
LAMONT 8 MILES W																	.02								.02
MARINELAND																				.02	.01				.03
PANAMA CITY NO 2					.14	.01																			.15
PENSACOLA AIRPORT 6	.31	*	*	*	*	*	.09																		
PENSACOLA WB CITY	.03	.03																							.06
TALLAHASSEE WB AIRPORT 6									*	*	*	*	*	.32											
VENICE																.04									.04
VERNON	*	*	*	.40	.04	.03																			.47
—7th—																									
CHRISTMAS 7 MILES WNW																							.25		.25
CLEWISTON U S ENG										.04															.04
DAYTONA BEACH WB AIRPORT			.23	.02																					.25
GAINESVILLE UNIV	.02		.01																						.03
JACKSONVILLE WB CITY	.01		.01																						.02
LAMONT 8 MILES W													.23												.23
LOXAHATCHEE														.02											.02
MARINELAND	.09	.01	.01																	.06					.17
WEST PALM BCH WB AIRPORT																								.11	.11
—8th—																									
ALVON PARK 1 MILE NW														.02	.01										.03
DAYTONA BEACH WB AIRPORT												.48	.01	.03	.02			.01						.01	.01
GRAPE HAMMOCK 3 MILES W													.02	.01						.30	.01	.01			.55
HIALEAH																					*	*	*	*	.35
JACKSONVILLE WB AIRPORT 6												.12						.01	.01						.14
KISSIMMEE NO 2																	.74	.23							.97
LEESBURG																		.14			.04	.01	.01	.01	.60
MELBOURNE 10 MILES WNW								.01	.01	.13	.01	.23										.34		.04	.57
MELBOURNE WB AIRPORT										.01	.18														
MIAMI WB AIRPORT 6															*	*	*	*	*	.02	*	*	*	*	
MIAMI WB CITY														.01							.01				.02
ORLANDO WB AIRPORT																	.02								.02
SAMIAMI CANAL																			.15	.05					.20
SAMIAMI TRL 40 MI BD																								.03	.03
VERO BEACH AIRPORT					.03	.01		.04															.01		.09
—9th—																									
BLACKMAN 4 MILES N																			.17	.08	.09	.01		.02	.37
CRESTVIEW AIRPORT																				.22	09	.05	.01	.07	.44
DAYTONA BEACH WB AIRPORT	.05																								.05
EGLIN FIELD																					.17	.05	.09	.01	.32
GRAPE HAMMOCK 3 MILES W		.01	.03	.01																					.05
HIALEAH							.03																		.03
JACKSONVILLE WB AIRPORT 6	*	.19																							
MELBOURNE WB AIRPORT	.01																								.01
MIAMI WB AIRPORT 6	*	.29																							
MOORE HAVEN LOCK 1					.02				.07																.09

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TABLE 4 — Continued

HOURLY PRECIPITATION

FLORIDA
NOVEMBER 1948

STATION	A. M. HOUR ENDING												P. M. HOUR ENDING												TOTAL
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
ORLANDO WB AIRPORT	.12																								.12
PENSACOLA AIRPORT 6														*	*	*	*	*	.70	*	*	*	*	*	
PENSACOLA WB CITY																		.36	.19	.01		.05	.48	.09	1.18
PORT MAYACA S L CNL																				.01				.01	.02
ST LUCIE NEW LK NO I										.02															.02
TAMIAMI CANAL										.05															.05
VERO BEACH AIRPORT		.06																							.06
—10th—																									
APALACHICOLA WB CITY										.04															.04
BLACKMAN 4 MILES N	.06	.11	.10	.03	.03																				.33
BRANFORD																	.05	.01							.06
BRISTOL									.14																.14
CRESTVIEW AIRPORT	.18	.10	.04	.01																					.33
CROSS CITY CAA AIRPORT																*	*	*	*	*	*	*	*	.05	.05
DOWLING PARK													.04	.01	.01										.06
EGLIN FIELD	.02	.01	.10																						.13
GRACEVILLE 4 MILES SE						.28	.02	.02																	.32
KEY WEST WB CITY					.02	.05	.04																		.11
LYNNE 4 MILES SE																								.06	.06
PANAMA CITY NO 2						.25																			.25
PENSACOLA AIRPORT 6	.96	*	*	*	*	*	.08																		
PENSACOLA WB CITY	.25	.03			.03																				.31
TALLAHASSEE WB AIRPORT 6									*	*	*	*	*	.15											
VERNON	*	*	*	*	*	*	*	*	*	*	*	.50													.50
—11th—																									
LYNNE 4 MILES SE	.01																								.01
MELBOURNE 10 MILES WNW																					.03		.01		.04
MELBOURNE WB AIRPORT																						.06			.06
—12th—																									
CANAL POINT GATE 5																						.05	.01	.01	.07
CRESTVIEW AIRPORT								*	*	*	*	*	*	*	*	*	*	*	.12						.12
EGLIN FIELD																.04	.01								.05
HIALEAH														.02						.01					.03
KEY WEST WB AIRPORT 6																					*	*	*	*	
KEY WEST WB CITY																						.02	.01		.03
LOXAHATCHEE																		.04	.11	.11		.01			.27
MIAMI WB AIRPORT															*	*	*	*	*	.02					
MIAMI WB CITY															.01										.01
ST LUCIE NEW LK NO 1																								.01	.01
VERO BEACH AIRPORT													.03											.02	.05
WEST PALM BCH WB AIRPORT																	.02		.21					.05	.28
—13th—																									
EGLIN FIELD											-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KEY WEST WB AIRPORT 6	*	.03							*	*	*	*	*	.01											
KEY WEST WB CITY									.05	.01															.06
OKEECHOBEE HRCN GT 6												.02													.02
ST LUCIE NEW LK NO 1											.02														.02
VERO BEACH AIRPORT			.08	.09	.21	.11																			.49
—14th—																									
N NEW RVR CANAL NO 2																	.35	.01							.36
WEST PALM BCH WB AIRPORT							.02																		.02
—15th—																									
CANAL POINT GATE 5																.01									.01
LOXAHATCHEE														.03											.03
WEST PALM BCH WB AIRPORT													.08												.08
—16th—																									
APALACHICOLA WB CITY																						.02	.15	.01	.18
BLACKMAN 4 MILES N																	.47	.09	.10	.02		.01	.01	.01	.71
BRISTOL																					.14	.04	.02		.20
CRESTVIEW AIRPORT																		.46	.06	.02	.02	.02	.01	.01	.60
FORT MYERS WB AIRPORT																							.02		.02
GRACEVILLE 4 MILES SE																			.39	.02		.01			.42
KEY WEST WB CITY																.01	.02								.03
LAKE CITY 2 MILES E	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LAMONT 8 MILES W																					.01	.01	.25	.03	.30
PANAMA CITY NO 2																			.07	.19	.04	.02	.01		.33
PENSACOLA AIRPORT 6														*	*	*	*	*	.49	*	*	*	*	*	
PENSACOLA WB CITY																	.09	.33	.08	.04	.01	.02	.02	.01	.60
TALLAHASSEE WB AIRPORT 6																					*	*	*	*	
TAMIAMI CANAL									.04																.04
VERNON													*	*	*	*	*	*	*	*	*	*	*	*	*
—17th—																									
BROOKSVILLE CHIN HL													.05	.01											.06
CRESTVIEW AIRPORT	.03																								.03
CROSS CITY CAA AIRPORT			.08	.01	.02																				.11
DAYTONA BEACH WB AIRPORT																	.01	.05							.06
GRACEVILLE 4 MILES SE														.01	.07										.08
KEY WEST WB AIRPORT 6			*	*	*	*	*	.12																	
LAMONT 8 MILES W	.09	.01	.02																						.12
MELBOURNE WB AIRPORT																.17									.17
N NEW RVR CANAL NO I													.12	.02	.16										.30
PENSACOLA AIRPORT 6	.16	*	*	*	*	*	.05																		
PENSACOLA WB CITY	.04	.02																							.06
TALLAHASSEE WB AIRPORT 6	*	.28																							
—18th—																									
AVON PARK 1 MILE NW																			.10	.13	.01				.24

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TABLE 4 — Continued
HOURLY PRECIPITATION

FLORIDA
NOVEMBER 1948

STATION	A. M. HOUR ENDING												P. M. HOUR ENDING												TOTAL
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
CLEWISTON U S ENG																		.03							.03
CRESTVIEW AIRPORT														.02											.02
HIALEAH										.01									.12			.02	.01		.16
BOMESTEAD EXP STA														.02	.04	.01	.02							.07	.16
KEY WEST WB AIRPORT 6									*	*	*	*	*	.04											
LA BELLE 2 MILES NW																		.01							.01
LIGNUMVITAE KEY												.05	.01	.04	.19	.01		.08	.01						.39
LOXAHATCHEE												.10													.10
MIAMI WB AIRPORT 6									*	*	*	*	*	.04							*	*	*	*	
MIAMI WB CITY																				.28	.07				.35
MOORE HAVEN LOCK 1																		.12	.04						.16
N NEW RVR CANAL NO 2																						.19	.01		.20
ORTONA LOCK NO 2								.01										.01							.02
PENNSUCO 4 MILES NW										.10	.01			.01	.01					.01				.01	.15
SAINT LEO	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
ST LUCIE NEW LK NO 1														.26	.01										.27
TAMIAMI CANAL								.18	.08	.01									.07					.01	.35
TAMIAMI TRL 40 MI BD													.17	.01											.18
VENUS 3 MILES SE																			.40						.40
WEST PALM BCH WB AIRPORT												.03		.02	.05										.10
—19th—																									
APALACHICOLA WB CITY										.01			.14	.10	.06	.05		.01							.37
AVON PARK 1 MILE NW														.06											.06
BLACKMAN 4 MILES N					.03	.01	.21	1.46	.27	.13															2.11
BRANFORD																	.24	.16	.22	.01					.63
BRISTOL												.25	.38	.12	.05	.01									.81
BROOKSVILLE CHIN HL																				.23	.14	.02	.01		.40
CHRISTMAS 7 MILES WNW																.42	.01								.43
CRESTVIEW AIRPORT	.01		.03	.03	.01		.12	.73	.22	.09	.01														1.25
CROSS CITY CAA AIRPORT																	.25	.14	.15	.02					.56
DAYTONA BEACH WB AIRPORT																.55	.01								.56
DOWLING PARK													.41	.05	.10	.01	.01								.58
GAINESVILLE UNIV												.02							.28	.14	.01				.45
GRACEVILLE 4 MILES SE									.03	.07	.42	.17	.02	.04											.75
GRAPE HAMMOCK 3 MILES W																.40									.40
HAINES CITY 4 MILES S																.03								.17	.20
HAINES CITY 2 MILES W		.13																							.13
HOMESTEAD EXP STA	.03																								.03
INGLIS																			.51	.18	.02				.71
JACKSONVILLE WB AIRPORT 6															*	*	*	*	*	.21	*	*	*	*	
JACKSONVILLE WB CITY																			.06	.14	.01				.21
KISSIMMEE NO 2														.18	.02									.02	.22
LAKE CITY 2 MILES E																	.11	.23	.23	.08					.65
LAKELAND WB CITY													.03	.40									.17	.01	.61
LAMONT 8 MILES W										*	*	*	*	*	*	*	.66								.66
LEESBURG													.51	.06	.02					.01	.12	.22	.01	.01	.96
LYNNE 4 MILES SE													.42	.01	.05		.15			.04	.31	.02			1.00
MARINKLAND															.01	.03					.05	.06			.15
MELBOURNE 10 MILES WNW																	.04	.24	.01						.29
MELBOURNE WB AIRPORT					.01														.01						.02
MIAMI WB AIRPORT 6	*	.25																							
MOORE HAVEN LOCK 1		.01			.01			.01	.07																.10
OCALA AIRPORT 6															*	*	*	*	*	.32					
ORANGE CITY												.55	.87	.01							.02	.02			1.47
ORLANDO WB AIRPORT															.05										.05
ORTONA LOCK NO 2									.05																.05
PANACEA	-	-	-	-	-	-	-	-	-	-	-		.27	.30	.05	.11	.03								-
PANAMA CITY NO 2											.58	.11	.05												.74
PARISB																						.27	.08	.04	.39
PENNSUCO 4 MILES NW							.01																		.01
PENSACOLA AIRPORT 6		*	*	*	*	*	.80	*	*	*	*	*	.35												
PENSACOLA WB CITY						.14	.91	.20	.13																1.38
SAINT LEO	*	*	*	*	*	*	*	*	.24																.24
ST LUCIE NEW LK NO 1												.01													.01
ST PETERSBURG																	.01	.01	.01	.01	.26	.06	.10	.02	.48
TALLAHASSEE WB AIRPORT 6			*	*	*	*	*	.01	*	*	*	*	*	.02	*	*	*	*	*	*	.42				
TAMPA WB AIRPORT																					.29	.14	.09	.01	.53
VENICE																							.49		.49
VENUS 3 MILES SE												.03													.03
VERNON						*	*	*	*	*	*	*	*	*	*	*	*	2.19							2.19
VERO BEACH AIRPORT																.49	.01								.50
—20th—																									
BRANFORD		.01																							.01
CHRISTMAS 7 MILES WNW										.01															.01
EGLIN FIELD	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-							-
GRAPE HAMMOCK 3 MILES W												.02				.18		.13							.33
JACKSONVILLE WB AIRPORT 6	*	.09											*	.07											
KEY WEST WB AIRPORT 6											.11														.11
KEY WEST WB CITY																.03	.05								.08
LA BELLE 2 MILES NW																									.03
LAKE ALFRED 3 MILES NNE		.03																							.06
LAKELAND WB CITY				.01				.02	.03						.01	.24	.04	.04							.33
MELBOURNE 10 MILES WNW													.03	.02		.06	.12	.02	.10		.				.35
MELBOURNE WB AIRPORT																									
OCALA AIRPORT 6			*	*	*	*	*	.42	*	*	*	*	*	.01											.04
ORANGE CITY							.01	.02		.01															.06
ORLANDO WB AIRPORT									.03	.03															.09
PARISB			.01					.06	.02																.13
ST PETERSBURG		.01			.01	.02	.03		.06																.63
VENICE	.01	.05	.05	.03		.01	.06	.38	.03	.01															.20
WEST PALM BCH WB AIRPORT												.10		.10											
—21st—																									
APALACHICOLA WB CITY													.01												.01
BLACKMAN 4 MILES N																	.08	.07	.08	.07	.01	.04			.35
BRANFORD																	.16	.02						.01	.19
BRISTOL															.11	.23	.03	.06	.04	.02					.49
CLEWISTON U S ENG						-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRESTVIEW AIRPORT														.01			.05	.20	.14	.56		.01			.97

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TABLE 4 — Continued
HOURLY PRECIPITATION

FLORIDA
NOVEMBER 1948

STATION	A. M. HOUR ENDING												P. M. HOUR ENDING												TOTAL
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
CROSS CITY CAA AIRPORT																.02	.05								.07
DOWLING PARK																							.07	.01	.08
EGLIN FIELD													.14	.17	.26	.02	.06	.19	.34	.30	.03				1.51
GAINESVILLE UNIV																.02									.02
GRACEVILLE 4 MILES SE															.06	.15	.16	.10	.26	.55	.03	.01			1.32
GRAPE HAMMOCK 3 MILES W												.01													.01
INGLIS																		.50							.50
JACKSONVILLE WB AIRPORT 6															*	*	*	*	*	.03					
JACKSONVILLE WB CITY																			.03		.01				.04
KEY WEST WB AIRPORT 6			*	*	*	*	*	.27																	
LAKE CITY 2 MILES E																		.08							.08
LAMONT 8 MILES W													.04	.01	.01	.01									.07
LOXAHATCHEE										.01															.01
LYNNE 4 MILES SE																	.09	.13							.22
MIAMI WB AIRPORT 6																					*	*	*	*	
ORANGE CITY												.04	.33	.01											.38
PANAMA CITY NO 2												1.27	.05	.46	.16	.82	.79	.10	.01	.01					3.67
PENSACOLA AIRPORT 6								*	*	*	*	*	.02	*	*	*	*	*	.64	*	*	*	*	*	
PENSACOLA WB CITY											.01	.04	.01	.07	.13	.08	.28	.16	.19		.16			.01	1.14
TALLAHASSEE WB AIRPORT 6									*	*	*	*	*	.62	*	*	*	*	*	.04					
TAMIAMI CANAL																			.01	.01	.06				.08
VERNON														.01	.06	.13	.09	.13	.57	.72	.01		.01		1.73
—22d—																									
BLACKMAN 4 MILES N		.65	.74	.23	.12	.11	.07																		1.92
BRANFORD				.01										.01	.03	.02	.03								.10
BRISTOL			.01	.01	.01	.01	.08	.26	.80	.10	.14	.36	.11	.01	.01										1.91
CRESTVIEW AIRPORT			.86	.41	.11	.27	.15	.03																	1.83
DOWLING PARK	.01			.01	.01				.01	.01						.01								.82	.88
EGLIN FIELD			.18	.12	.22	.27	.01	.78	.06	.04		.15	.43	.02	.01	.02									2.31
GAINESVILLE UNIV									.01																.01
GRACEVILLE 4 MILES SE					.62	.65		.11	.21	.10	.07	.01													1.77
GRAPE HAMMOCK 3 MILES W																				.25				.01	.26
JACKSONVILLE WB AIRPORT 6															*	*	*	*	*	.02	*	*	*	*	
JACKSONVILLE WB CITY																.13									.13
LA BELLE 2 MILES NW																					.10				.10
LAKE CITY 2 MILES E														.04	.04	.12									.20
LAMONT 8 MILES W										.01		.03	.07	1.74	.39	.10	.44						.04	.01	2.83
LOXAHATCHEE										.01															.01
MARINELAND								.02									.17								.19
MIAMI WB AIRPORT 6	*	.03																							
NAPLES 1 MILE S																					.01				.01
PANAMA CITY NO 2		.01	.01	.14	.01	.73	1.99	.05																	2.94
PENSACOLA AIRPORT 6	.29	*	*	*	*	*	1.60	*	*	*	*	*	.02	*	*	*	*	*	.09						
PENSACOLA WB CITY		.04	.98	.44	.05	.69	.05	.03																	2.28
SAINT LEO															.04	.01									.05
TALLAHASSEE WB AIRPORT 6									*	*	*	*	*	.20	*	*	*	*	*	.07					
VERNON			.01		.25	.81		.36	.10	.01	.03	.08													1.65
WEST PALM BCR WB AIRPORT				.01																					.01
—23d—																									
APALACHICOLA WB CITY																				.20					.20
BLACKMAN 4 MILES N											.21	.25	.20	.11	.10	.08	.04	.02							1.01
BRANFORD								.07	.01																.08
BRISTOL																			.08	.05	.04				.17
BROOKSVILLE CHIN HL																	.09		.49	.01					.59
CRESTVIEW AIRPORT										.06	.15	.21	.08	.08	.03	.05	.02								.68
CROSS CITY CAA AIRPORT							.01																		.01
DAYTONA BEACH WB AIRPORT																						.03	.07	.02	.12
DOWLING PARK	.45	.01	.24		.01	.01					.05														.77
EGLIN FIELD									.03	.02		.02	.03	.04	.01	.07	.01	.01							.24
GRACEVILLE 4 MILES SE		.03	.01	.02	.01												.05	.03							.15
HAINES CITY 4 MILES S																								.05	.05
RAINES CITY 2 MILES W																						.03	.18		.21
INGLIS																		.55							.55
JACKSONVILLE WB AIRPORT 6	*	.01																							
JACKSONVILLE WB CITY															.02										.02
LAKE ALFRED 3 MILES NNE																								.10	.10
LAKE CITY 2 MILES E																			.01						.01
LAKELAND WB CITY																						.25	.01	.02	.28
LAMONT 8 MILES W										.01		.02	.06	.02							.29	.06	.01	.01	.48
LEESBURG																				.11	.13	.02			.26
LIGNUMVITAE KEY																.12	.01								.13
LYNNE 4 MILES SE																		.13	.24	.03					.40
MARINELAND																				.04	.01				.05
MIAMI WB AIRPORT 6																					*	*	*	*	
NAPLES 1 MILE S	.01																								.01
ORANGE CITY																			.09	.06	.01				.16
ORLANDO WB AIRPORT																							.03		.03
PANACEA											.01	.06	.07	.01							.17				.32
PANAMA CITY NO 2														.02	.01		.07	.04	.03						.17
PARISR																					.12	.12	.01		.25
PENSACOLA AIRPORT 6								*	*	*	*	*	.58	*	*	*	*	*	.18						
PENSACOLA WB CITY									.22	.04	.20	.11	.11	.05	.04	.04									.81
SAINT LEO																				.29					.29
ST PETERSBURG																	.01		.01	.61	.02				.65
TALLAHASSEE WB AIRPORT 6															*	*	*	*	*	.28	*	*	*	*	
TAMPA WB AIRPORT																				.62	.09				.71
VENICE																						.02	.04	.53	.59
VENUS 3 MILES SE										.01	.01	.01													.03
VERNON	.01	.02	.02	.01								.05	.05			.03	.03	.02							.24
—24th—																									
AVON PARK 1 MILE NW																.04		.01							.05
BRANFORD	.02	.01																							.03
BRISTOL						.01	.01																		.02
CANAL POINT GATE 5																.09		.01							.10
CLEWISTON U S ENG	-	-	-	-	-	-	-	-																	-
CROSS CITY CAA AIRPORT		1.69	.24																						1.93
FORT MYERS WB AIRPORT												.21													.21
GAINESVILLE UNIV			.01	.01	.06																				.08

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TABLE 4 — Continued
HOURLY PRECIPITATION

FLORIDA
NOVEMBER 1948

STATION	A. M. HOUR ENDING												P. M. HOUR ENDING												TOTAL
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
HAINES CITY 4 MILES S										.01		.01													.02
HAINES CITY 2 MILES W						.01		.36	.01																.38
BOLOPAW												.01	.02												.03
HOMESTEAD EXP STA										.51	.02	.01			.07	.02									.63
INGLIS				.59																					.59
JACKSONVILLE WB AIRPORT 6			*	*	*	*	*	.06																	
JACKSONVILLE WB CITY				.02																					.02
KEY WEST WB AIRPORT 6									*	*	*	*	*	.01											
LA BELLE 2 MILES NW												.10	.33		.05										.48
LAKE ALFRED 3 MILES NNE	.01																								.01
LOXAHATCBEE																.04	.30								.34
LYNNE 4 MILES SE						.14																			.14
MIAMI WB AIRPORT 6	*	.01							*	*	*	*	*	.01	*	*	*	*	*	.04					
MIAMI WB CITY				.02																					.02
OCALA AIRPORT 6			*	*	*	*	*	.58																	
OKEECHOBEE HRCN GT 6														.02	.02										.04
ORANGE CITY					-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-
ORLANDO WB AIRPORT										.11															.11
PARISH								.04	.03																.07
PORT MAYACA S L CNL																			.07	.01					.08
SAINT LEO							.27			.01	.01	.01													.30
ST PETERSBURG							.20	.02	.08	.01	.02				.01		.01								.35
TALLAHASSEE WB AIRPORT 6	*	.19																							
TAMPA WB AIRPORT							.14	.02																	.16
VERO BEACH AIRPORT													.01	.01	.11	.01									.14
—26th—																									
BLACKMAN 4 MILES N						.15	.13	.02	.06	.01	.01												.01	.01	.40
BRANFORD																								.01	.01
CRESTVIEW AIRPORT						.03	.12	.02		.03															.20
EGLIN FIELD										.01	.01														.02
GRACEVILLE 4 MILES SE															.08		.01		.01						.10
INGLIS							*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
LAMONT 8 MILES W																							.06	.05	.11
PENSACOLA AIRPORT 6		*	*	*	*	*	.08	*	*	*	*	*	.02												
PENSACOLA WB CITY					.01	.02	.02	.01																	.06
ST PETERSBURG													.08		.03										.11
—27th—																									
AVON PARK 1 MILE NW														.14		.01		.73	.01	.05		.01			.95
BLACKMAN 4 MILES N	.04	.25	.07	.02	.02	.03							.01	.01					.02	.02	.01	.02			.52
BRANFORD				.01							.01	.02													.04
BRISTOL																	.08								.08
BROOKSVILLE CBIN HL														.03	.01										.04
CRESTVIEW AIRPORT		.01	.14	.16	.06	.03																.05	.01		.46
CROSS CITY CAA AIRPORT												.22	.05	.10	.01	.01									.39
DOWLING PARK				.08	.39	.30	.07	.01																	.85
EGLIN FIELD				.55	.24	.04																			.83
FELDA																	.39								.39
GRACEVILLE 4 MILES SE							.20	.09				.10													.39
GRAPE HAMMOCK 3 MILES W																				.08	.18	.01	.05	.11	.43
BOLOPAW																						.05			.05
LA BELLE 2 MILES NW																		.04	.07					.01	.12
LAMONT 8 MILES W			.01	.01			.01		.01																.04
MELBOURNE WB AIRPORT																								.01	.01
OKEECHOBEE HRCN GT 6																				.10	.10				.20
ORTONA LOCK NO 2																		.01		.01					.02
PENSACOLA AIRPORT 6		*	*	*	*	*	.22																		
PENSACOLA WB CITY		.04	.11	.12	.03	.01																.01			.32
PORT MAYACA S L CNL																		.08	.01						.09
TAMIAMI TRL 40 MI BD	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VERNON								.79	.02	.06															.87
—28th—																									
APALACHICOLA WB CITY																		.07							.07
AVON PARK 1 MILE NW		.01																							.01
BLACKMAN 4 MILES N											.02	.29	.19												.50
BRANFORD																.16	.14	.01	.02	.02	.02	.01	.08	.06	.52
BRISTOL												.01				.01	.38								.40
CLEWISTON U S ENG																							*	*	*
CRESTVIEW AIRPORT							.05		.19			.04	.08	.02											.38
CROSS CITY CAA AIRPORT																			.05	.05	.05	.03	.04		.22
EGLIN FIELD								.01	.05	.01															.07
GAINESVILLE UNIV																					.26	.07	.07	.07	.47
INGLIS	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	.69	.69
JACKSONVILLE WB AIRPORT 6																					*	*	*	*	
JACKSONVILLE WB CITY																						.05	.01	.02	.08
LAKE CITY 2 MILES E																				.16	.04	.01	.03	.07	.31
LAMONT 8 MILES W								.01	.02	.01															.04
LYNNE 4 MILES SE																								.38	.38
MARINELAND																								.16	.16
OKEECHOBEE HRCN GT 6												.02													.02
ORTONA LOCK NO 2										.02	.03														.05
PENSACOLA AIRPORT 6								*	*	*	*	*	.48												
PENSACOLA WB CITY											.20	.33													.53
ST LUCIE NEW LK NO 1																				.01		.01			.02
TALLAHASSEE WB AIRPORT 6									*	*	*	*	*	.10	*	*	*	*	*	.38					
VERO BEACH AIRPORT																			.02						.02
—29th—																									
AVON PARK 1 MILE NW						.26	.01	.01	.01																.29
BROOKSVILLE CBIN HL	.18	.07	.02	.01				.03	.04																.35
CANAL POINT GATE 5												.04													.04
CHRISTMAS 7 MILES WNW				.15	.01																				.16
DAYTONA BEACH WB AIRPORT					.01	.01																			.02
FELDA				.01	.14		.06		.10	.01															.32
FORT MYERS WB AIRPORT				.07	.01		.09																		.17
GAINESVILLE UNIV			.02	.02					.01																.05
GRAPE HAMMOCK 3 MILES							.37																		.37
HAINES CITY 4 MILES S						.15		.01		.01															.17

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TABLE 4 — Continued
HOURLY PRECIPITATION

STATION	A. M. HOUR ENDING												P. M. HOUR ENDING												TOTAL
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
HAINES CITY 2 MILES W			.15																						.15
HOLOPAW						.15																			.15
HOMESTEAD EXP STA														.03											.03
INGLIS			.02	.06	.02	.01					.07	.02													.20
JACKSONVILLE WB AIRPORT 6	*	.12																							
JACKSONVILLE WB CITY	.05				.03																				.08
KEY WEST WB AIRPORT 6									*	*	*	*	*	.03											
KEY WEST WB CITY												.13	.04												.17
KISSIMMEE NO 2				.19	.01																				.20
LA BELLE 2 MILES NW					.08	.05		.11																	.24
LAKE ALFRED 3 MILES NNE						.21		.01																	.22
LAKELAND WB CITY				.19	.01								.01												.21
LEESBURG		.11	.29	.01	.01																				.42
LIGNUMVITAE KEY																.06									.06
LOXAHATCHEE												.01													.01
LYNNE 4 MILES SE	.03	.01																							.04
MARINELAND	.41	.01	.01	.01																					.44
MELBOURNE 10 MILES WNW							.13																		.13
MELBOURNE WB AIRPORT								.10	.01																.11
MIAMI WB CITY														.08											.08
MOORE HAVEN LOCK 1										.04	.01	.01													.06
NAPLES 1 MILE S									.30																.30
N NEW RVR CANAL NO 1												.02													.02
OCALA AIRPORT 6			*	*	*	*	*	.49																	
OKEECHOBEE HRCN GT 6									.01	.08	.01														.10
ORLANDO WB AIRPORT					.05		.01																		.06
ORTONA LOCK NO 2						.16		.01																	.17
PARISH			.04	.02	.01																				.07
PENNSUCO 4 MILES NW													.08	.01											.09
PORT MAYACA S L CNL								.01	.01	.11															.13
SAINT LEO		.22	.05	.01						.01	.01			.01											.31
ST PETERSBURG		.15	.01						.17																.33
TAMPA WB AIRPORT		.15	.01								.01														.17
VENICE				.05	.01																				.06
VERO BEACH AIRPORT							.01	.02	.24																.27
WEST PALM BCH WB AIRPORT													.17												.17
—30th—																									
BELLE GLADE HRN GT 4	-	-	-	-	-	-	-	-											.03		.06	.03	.01	.04	-
BOCA RATON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CANAL POINT GATE 5																				.01	.01	.01		.01	.04
CLEWISTON U S ENG	*	*	*	*	*	*	*	*	.28																.28
FORT DRUM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LOXAHATCHEE																		.02	.02	.03	.03	.01	.01	.05	.17
MELBOURNE WB AIRPORT																								.02	.02
NAPLES 1 MILE S										.01	.01	.01													.03
N NEW RVR CANAL NO 1																	.03	.01	.03	.02	.01	.04	.02	.02	.18
ORANGE CITY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ST LUCIE NEW LK NO 1																			.03		.03	.01	.01	.01	.09
TAMIAMI TRL 40 MI BD	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WEST PALM BCH WB AIRPORT																					.12	.09	.03	.10	.34

SEE REFERENCE NOTES FOLLOWING STATION INDEX

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
APALACHICOLA WB CITY	MAX	76	74	79	80	79	76	75	72	75	75	67	68	79	74	73	74	76	74	75	65	66	75	79	69	64	75	80	78	68	60		73.3
	MIN	61	67	70	68	72	59	54	58	64	53	43	55	61	58	56	57	64	63	65	51	55	60	68	53	48	62	68	68	46	42		59.0
ARCADIA	MAX	85	81	86	89	86	89	80	85	82	86	81	82	88	84	83	85	86	85	87	84	86	87	87	85	75	85	89	88	79	70		84.2
	MIN	58	64	63	66	66	67	66	62	65	62	56	63	64	68	69	64	67	65	76	70	67	68	66	69	54	55	67	69	63	50		64.3
AVON PARK	MAX	86	80	86	88	87	89	82	83	84	86	82	88	88	87	85	87	88	89	87	87	88	86	88	85	86	87	87	89	82	72		85.6
	MIN	60	66	64	67	66	67	67	64	65	59	63	65	70	61	68	65	68	71	62	72	71	70	69	70	55	59	68	71	62	49		65.1
BARTOW	MAX	85	79	87	88	86	88	88	83	84	86	81	85	89	86	83	84	86	86	87	86	87	85	88	82	75	85	86	88	84	73		84.7
	MIN	57	64	64	64	65	65	65	63	67	59	63	65	66	71	68	61	65	67	72	68	67	68	71	65	52	55	68	72	63	48		64.3
BELLE GLADE EXP STA	MAX	83	81	82	85	87	88	89	89	85	84	86	85	86	89	84	84	85	86	85	86	89	88	88	87	88	79	89	91	89	82		86.0
	MIN	60	62	61	64	65	66	64	64	62	62	62	65	69	68	66	65	64	65	68	68	62	64	65	66	61	62	67	69	70	54		64.3
BLOUNTSTOWN 2 MI E	MAX	82	86	75	81	84	81	59	74	79	79	69	66	78	78	76	75	77	75	76	75	66	65	72	81	66	69	75	85	81	50		74.8
	MIN	52	61	65	59	60	62	45	49	54	62	33	40	54	53	49	48	50	55	60	44	44	51	64	50	39	41	52	71	49	38		51.8
BRADENTON	MAX	82	80	82	83	85	85	81	81	81	82	80	85	83	83	80	84	83	85	85	80	85	85	83	79	73	83	83	84	86	67		81.9
	MIN	55	66	66	65	67	66	66	62	66	58	63	63	67	69	68	64	64	65	70	67	65	69	70	70	55	56	69	68	65	52		64.5
BROOKSVILLE CHIN HL	MAX	84	75	85	84	85	86	79	85	83	83	75	83	85	82	82	83	82	85	86	81	83	83	85	79	72	84	81	86	81	69		81.9
	MIN	63	64	63	68	67	67	62	58	69	64	56	60	68	65	62	61	68	68	72	68	66	70	70	66	49	55	68	71	55	45		63.6
USHNELL 2 MILES E	MAX	85	85						85	84	85	77	87	85	83	83	84	85	87	85	81	85	85	85	82	71	80	87	88	80	72		83.0
	MIN	55	55						56	64	56	55	60	68	62	60	57	61	60	71	68	66	67	68	68	45	50	69	69	57	44		60.4
AMP BLANDING	MAX	80	81	82	85	86	87	85	74	78	81	82	70	80	79	80	78	80	80	85	83	74	72	85	84	73	70	80	85	85	65		79.6
	MIN	56	56	57	65	66	67	53	52	54	54	45	48	58	49	50	50	52	55	63	63	55	63	68	61	42	44	63	65	63	42		56.0
APTIVA	MAX	84	82	80	83	84	85	84	85			81	88	85	84	85	86	85	86	84	82	85	85	84	84	77	85	85	85	80	69		83.3
	MIN	63	70	65	72	71	72	67	68	69	66	63	68	71	72	71	70	70	68	75	76	74	74	74	73	64	63	72	74	68	58		69.4
ARRABELLE	MAX	88	86	84	81	83	81	77	76	76	72	72	75	70	70	76	77	80	80	78	70	70	70	81	76	76	76	80	79	74	67		76.7
	MIN	69	66	66	69	67	66	46	48	56	52	34	51	56	49	50	52	54	56	45	46	47	59	59	39	48	50	67	68	46	35		53.9
EDAR KEY	MAX	80	75	77	77	80	78	80	83	83	77	75	86	84	78	80	80	80	82	78	75	82	80	78	77	72	77	78	78	75	68		78.4
	MIN	66	67	68	66	70	71	56	58	66	66	48	59	67	63	59	62	67	67	70	62	61	68	71	64	50	51	68	70	52	42		62.5
HIPLEY 3 MILES E	MAX	80	77	78	84	85	81	73	77	78	75	64	71	77	75	75	79	76	78	75	68	65	71	79	67	71	76	81	80	77	63		75.2
	MIN	61	62	64	59	71	57	49	46	56	53	33	46	55	53	47	47	58	54	66	43	41	55	66	47	38	50	69	71	44	37		53.3
LEARWATER	MAX	80	78	85	83	88	84	82	83	85	79	78	86	82	83	82	84	86	87	84	78	82	82	77	83	73	83	84	84	78	67		81.7
	MIN	63	67	68	69	69	69	64	62	66	64	60	65	69	67	65	66	68	69	73	69	67	71	68	72	54	58	71	72	60	48		65.8
LERMONT 6 MILES S	MAX	79	78	82	82	83	85	76	81	80	81	74	84	80	79	78	80	83	83	81	75	81	83	83	74	76	79	81	84	74	69		79.6
	MIN	58	63	62	66	67	65	64	59	62	58	56	62	66	63	64	61	65	68	70	67	69	68	68	67	51	55	67	69	63	47		63.0
OCONUT GROVE 7 MI S	MAX	81	83	84	84	86	84	85	85	85	84	85	84	86	86	85	85	85	86	85	87	88	85	86	87	87	82	86	88	89	88		85.4
	MIN	62	66	70	74	75	76	66	73	72	65	64	72	76	72	67	72	69	69	75	77	74	75	75	71	64	68	76	78	74	60		70.9
OMPASS LAKE	MAX	79	75	79	85	83	77	72	78	78	73	63	71	76	75	74	79	75	77	76	68	63	72	81	66	70	79	84	79	72	61		74.7
	MIN	63	64	66	58	70	59	48	51	59	54	39	49	56	55	52	45	60	55	66	42	41	53	56	48	36	48	73	72	44	38		54.0
RESCENT CTY 2 MI SW	MAX	82	79	85	83	85	86	80	83	84	87	78	85	86	82	84	80	81	84	85	76	80	88	86	78	71	81	87	88	80	74		82.3
	MIN	58	63	64	68	68	66	58	57	65	56	51	62	68	64	57	56	68	66	71	68	65	69	70	68	45	50	70	73	58	45		62.2
RESTVIEW AIRPORT	MAX	81	75	77	82	80	77	71	74	77	71	64	67	80	72	77	77	75	79	74	66	69	74	62	63	70	77	75	79	57	61		72.8
	MIN	60	66	62	57	74	53	48	50	58	40	36	47	56	54	50	51	61	60	49	43	45	60	50	41	39	55	68	57	40	36		52.2
ROSS CITY CAA APT	MAX	85	74	85	83	87	83	76	80	84	84	71	84	80	81	78	83	81	88	82	75	79	83	83	75	69	82	81	81	69	68		79.8
	MIN	54	61	62	64	64	62	51	54	60	54	43	55	58	56	54	52	59	64	66	57	58	65	72	51	40	49	70	68	42	40		56.8
AYTONA BEACH	MAX											85	79	82	77	77	75	82	86	82	87	78	79	87	87	80	75	75	89	89	74		–
	MIN											57	64	66	66	65	61	68	71	74	70	72	71	72	68	51	53	70	74	70	48		–
AYTONA BEACH WB APT	MAX	85	80	86	85	86	88	75	80	82	85	72	84	85	80	77	81	84	85	88	77	82	87	86	79	70	82	88	89	77	70		81.8
	MIN	54	63	65	68	67	65	62	67	61	58	55	68	65	62	55	57	66	71	70	69	70	70	70	57	48	49	69	71	49	47		62.3
E FUNIAK SPRINGS	MAX	81	79	79	82	83	74	73	77	80	72	65	68	77	74	76	79	76	81	74	67	61	72	72	64	70	75	78	79	50	62		73.3
	MIN	69	68	63	60	61	65	50	50	50	50	32	48	56	54	50	51	61	59	62	44	46	54	57	45	42	52	69	70	43	36		53.9
E LAND	MAX	82	81	79	84	83	86	85	76	82	81	82	74	81	84	81	79	81	83	83	85	78	84	85	85	79	69	82	85	86	72		81.2
	MIN	53	62	61	68	66	63	64	55	61	55	56	60	66	63	62	58	65	68	72	70	63	68	67	68	47	50	62	69	69	47		61.9
USTIS 2 MI S	MAX	85	86	81	88	84	86	89	80	85	89	87	87	85	78	79	78	80	86	87	78	85	87	88	82	74	85	89	90	82	72		83.7
	MIN	57	60	64	66	69	65	64	56	59	61	59	65	68	65	65	64	68	70	76	68	68	70	70	71	53	56	68	71	63	46		64.2
VERGLADES	MAX	86	85	85	88	88	89	86	86	85	85	87	89	88		89	86	88	87	87	88		89	87	87	81	88	89		85	71		86.3
	MIN	64	65	66	67	67	68	71	68	66	66	66	66	67		70	69	69	70	70	72		71	69	72	65	64	71		70	57		67.6
EDERAL POINT	MAX	85	79	87	87	89	88	78	80	81	85	78	83	85	83	80	82	78	86	84	77	76	87	86	78	71	85	88	88	81	72		82.2
	MIN	55	61	61	66	66	63	59	60	65	60	52	63	67	62	58	55	62	65	69	66	63	66	68	65	50	50	67	69	57	48		61.3
ELLSMERE	MAX				86	87	87	89		79	84	85	80			85	83	83	87				89	89	87	87	76	85			89		–
	MIN				57	64	64	63		60	63	62	64			64	63	63	65				66	65	68	51	54	64			52		–
ERNANDINA	MAX	85	78	82	84	81	86	75	74	82	85	78	72	75	76	73	77	79	81	85	77	69	86	85	80	68	77	84	86	83	63		78.9
	MIN	61	64	67	70	70	69	56	63	65	60	48	60	66	59	54	54	68	66	72	63	60	67	69	67	49	50	70	71	55	47		62.0
ORT LAUDERDALE	MAX	85	83	85	85	86	87	87	85	84	85	83	86	87	85	87	86	85	86	85	86	85	84	85	87	87	85	88	88	88	75		85.3
	MIN	68	64	70	71	74	75	67	74	70	64	69	76	75	68	67	73	70	68	77	76	72	76	70	69	66	70	69	73	68	59		70.3
ORT MYERS WB APT	MAX	86	85	84	88	89	88	83	86	84	85	82	87	89	87	86	87	89	89	88	86	89	89	86	84	78	89	90	88	78	68		85.6
	MIN	58	66	63	66	68	68	66	64	65	64	62	64	70	69	67	66	69	66	71	71	69	69	68	66	61	59	70	72	57	53		65.6
ORT PIERCE	MAX	81	82	82	87	87	85	85	82	83	83	84	82	83	84	86	85	82	87	84	85	88	84	88	88	88	79	83	89	90	80		84.5
	MIN	64	68	66	68	70	71	69	71	68	67	67	71	73	71	69	76	70	68	73	71	71	72	70	70	57	72	70	72	74	57		69.3
AINESVILLE UNIV	MAX	85	84	77	86	85	88	86	77	82	84	84	73	83	82	82	83	83	82	89	85	74	81	86	86	76	72	84	87	87	65		81.9
	MIN	57	63	62	68	67	66	55	56	65	60	47		65	59	56	55	66	63	70	62	65	66	70	67	44	51	66	67	61	42		60.7
LEN SAINT MARY	MAX	82	77	84	83	85	85	79	78	82	85	80	81	76	78	76	80	79	84	83	80	70	83	84	78	68	79	82	81	82	68		79.7
	MIN	51	56	61	54	63	66	49	48	62	54	37	52	63	52	46	45	64	56	68	58	53	61	65	63	37	42	60	65	57	38		54.9
IALEAH	MAX	82	82	82	82	86	83	84	86	83	82	83	84	85	85	85	86	84	85	84	84	85	85	84	85	86	83	84	86	87	88		84.3
	MIN	68	64	65	66	71	73	68	65	65	67	66	68	72	68	68	68	66	68	72	75	71	74	69	73	67	65	72	73	75	61		68.8
GH SPRINGS	MAX	86	83	85	86	88	87	85	85	86	85	87	86	84	82	83	82	85	86	85	83	85	84	85	85	82	83	85	85	84	70		84.2
	MIN	51	58	60	62	63	67	52	54	64	60	43	49	64	63	61	49	59	62	70	57	58	59	70	65	48	42	64	60	61	42		57.9
LLIARD	MAX	83	78	83	84	86	85	79	77	81	84	70	76	76	78	75	79	79	83	83	70	66	82	82	72	66	78	83	83	77	65		78.1
	MIN	55	59	66	68	69	69	49	51	62	55	42	52	63	55	48	45	65	60	69	60	53	61	61	61	43	43	67	68	49	40		56.9
MESTEAD EXP STA	MAX	85	84	85	87	86	86	88	86	85	87	87	88	89	88	88	88	87	87	86	87	87	87	87	87	83	86	89	87	86	75		86.3
	MIN	58	58	60	61	65	65	63	62	58	59	60	67	69	65	63	66	61	64	70	68	66	69	62	66	66	63	68	69	69	62		64.1
POLUXO	MAX	84	81	83	84	84	84	86	83	84	84	85	87	87	87	86	85	85	85	84	85	85	82	84	89	82	85	85	85	89	82		84.7
	MIN	73	64	73	75	76	75	67	72	72	65	65	75	75	68	69	75	69	75	73	72	76	75	70	71	64	73	71	78	72	56		71.1
VERNESS	MAX	84	80	85	86	86	85	84	85	85	79	84	85	84	85	86	87	88	89	88	85	85	87	86	83	74	85	86	88	81	70		84.2
	MIN	58	54	60	61	59	58	58	59	60	55	56	55	57	57	58	58	57	59	61					51	54	53	66	68	59	46		57.6
CKSONVILLE WB APT	MAX	84	79	85	84	87	87	73	75	82	84	70	77	75	79	76	77	78	83	84	74	71	84	85	73	68	80	84	87	73	66		78.8
	MIN	58	64	66	70	70	64	55	54	62	58	46	57	64	58	53	50	65	64	68	59	60	66	70	56	43	45	71	72	44	44		59.2
CKSONVILLE BEACH	MAX	83	78	85	86	78	83	76	74	75	84	81	74	80	75	70	74	74	77	84	78	71	85	84	84	71	75	85	87	84	65		78.7
	MIN	62	63	65	68	69	68	56	52	64	55	48	64	67	61	54	66	68	68	72	65	62	62	68	68	46	50	71	70	60	46		61.9
CKSONVILLE WB CITY	MAX	82	78	83	83	85	84	68	74	80	84	67	76	74	79	76	80	79	84	82	74	70	83	82	73	65	81	82	85	72	63		77.6
	MIN	63	67	66	70	70	65	56	55	62	58	47	58	66	59	55	55	67	65	67	63	62	70	71	56	47	53	70	72	47	45		60.9
Y WEST WB AIRPORT	MAX	81	83	85	85	86	88	83	82	81	83	82	84	83	84	83	84	85	81	86	86	85	86	86	86	82	86	86	86	84	74		83.9
	MIN	71	73	75	76	77	76	76	74	74	70	74	75	76	76	75	75	71	75	79	78	76	78	78	75	74	75	79	79	72	68		75.0
Y WEST WB CITY	MAX	81	83	84	84	85	86	83	82	82	83	83	84	85	84	84	85	84	83	86	86	85	86	85	87	80	85	87	87	85	72		83.9
	MIN	73	74	75	76	78	77	76	76	75	71	75	76	76	76	76	76	75	77	78	78	76	79	78	76	75	76	80	80	72	69		75.8
SSIMMEE	MAX	83	78	85	85	86	85	81	84	83	85	80	84	85	86	84	82	85	86	86	82	86	84	86	83	74	84	85	88	83	69		83.2
	MIN	57	65	63	67	68	67	56	52	64	59	63	66	67	65	64	61	67	67	73	70	70	71	72	70	50	55	70	73	62	49		64.1
BELLE	MAX	86	84	85	89	89	91	83	86	85	83	85	87	90	89	88	88	89	90	89	87	88	90	88	87	77	88	91	90	79	66		86.2
	MIN	57	63	62	65	66	66	65	63	64	59	60	64	68	69	66	65	73	73	70	70	67	69	66	70	58	58	68	72	65	51		65.1
KE ALFRED EXP STA	MAX											79	86	87	88	85	84	87	81	86	86	87	85	85	80	74	85	85	88	81	75		–
	MIN	57	60	61	67	64	65	66	61	67	58	61	64	62	64	68	60	67	67	72	70	71	70	70	69	50	54	70	71	62	47		63.8
KE CITY 2 MI E	MAX	83	77	83	83	85	84	76	80	82	84	71	82	77	80	78	80	80	84	84	74	69	83	83	77	70	81	85	84	78	68		79.5
	MIN	55	58	64	68	65	68	50	53	64	59	38	55	64	55	51	49	66	61	61	52	54	62	70	59	39	46	65	70	49	40		57.0
KE HIAWASSE	MAX	84	83	80	86	86	87	88	88	85	83	86	79	88	86	86	82	85	87	88	86	81	88	86	88	78	73	84	88	89	72		84.3
	MIN	56	63	62	66	65	64	64	59	63	59	60	64	66	64	62	61	65	69	72	69	68	68	70	69	51	53	68	69	69	47		63.5
KELAND WB CITY	MAX	85	78	84	86	85	87	78	83	81	84	77	85	84	85	81	83	87	84	83	82	85	84	85	78	71	84	84	87	74	70		82.I
	MIN	64	66	64	66	68	68	63	63	67	63	58	65	67	67	66	65	68	68	69	68	70	70	70	59	55	58	69	72	52	47		64.5
KE PLACID 2 MI SW	MAX	90	81	84	87	88	88	81	84	85	84	83	88	90		85	86	87	87	87	86	87	87	87	85	77	86	87	86	79	71		84.9
	MIN	74	65	63	67	69	68	69	65	63	61	61	65	70		70	65	68	66	69	69	71	71	70	69	54	56	70	73	65	51		66.1
XAHATCHEE	MAX	81	82	81	85	85	85	87	85	84	83	86	85	86	86	85	84	85	87	84	87	89	86	88	87	89	80	85	90	90	85		85.4
	MIN	58	59	60	63	62	62	62	66	62	61	61	65	67	65	63	62	62	62	62	72	72	72	72	72	68	67	72	75	64	59		65.0
DISON	MAX	83	75	78	83	85	81	71	77	81	79	66	78	78	77	75	79	75	84	82	69	62	81	78	72	68	80	83	81	77	65		76.8
	MIN	57	61	64	69	66	57	50	50	62	52	41	52	65	55	49	54	61	59	66	51	49	59	70	54	42	50	70	72	44	39		56.3
RIANNA IND SCHOOL	MAX	76	75	75	82	82	75	75	73	76	76	61	70	76	70	71	76	76	73	70	70	72	75	75	64	68	74	80	80	73	57		73.2
	MIN	55	57	60	53	65	54	44	44	52	50	33	41	50	48	44	43	55	51	61	40	38	49	62	44	34	44	66	65	40	33		49.2
LBOURNE WB AIRPORT	MAX	80	82	86	87	83	85	77	81	81	83	77	82	82	81	79	81	88	82	88	87	83	88	86	85	73	81	88	88	77	76		82.6
	MIN	62	66	64	66	66	67	68	68	68	66	65	72	71	69	66	66	67	67	73	72	70	70	70	64	54	57	69	71	59	52		66.2
RRITT ISL 5 MI S	MAX	81	80	84	83	82	83	76	80	80	80	76	82	83	81	80	81	83	82	85	81	82	85	84	83	78	80	85	86	83	75		81.5
	MIN	61	66	66	68	69	69	67	68	65	65	65	69	71	68	67	66	69	68	74	72	72	73	73	71	57	56	69	73	66	53		67.2

See reference notes following Station Index.

DAILY TEMPERATURES

Table 5-Continued

Station		Day of month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MIAMI BEACH	MAX	79	79	80	81	80	83	83	80	80	81	81	81	82	82	84	80	81	81	84	84	82	82	83	84	81	82	84	84	87	76		81.
	MIN	75	74	76	77	77	77	73	76	75	71	71	77	75	78	74	77	77	77	75	78	78	78	77	77	68	76	78	79	75	62		75.
MIAMI WB AIRPORT	MAX	83	82	83	85	83	85	86	84	83	85	85	86	87	85	86	85	86	84	84	85	85	85	85	86	82	85	86	87	88	71		84
	MIN	63	65	67	69	73	71	68	67	65	68	67	74	73	69	68	69	67	69	73	72	72	74	73	74	64	66	74	74	67	61		69.
MIAMI WB CITY	MAX	80	80	80	80	80	80	81	81	82	80	80	82	83	84	82	83	83	83	81	82	81	81	81	83	78	82	82	83	87	71		81.
	MIN	75	75	75	76	76	77	73	71	74	71	71	76	77	77	73	77	76	71	78	78	78	78	77	76	67	77	78	79	66	61		74.
MILTON EXP STATION	MAX	82	76	72	77	81	83	69	70	71	76	59	63	61	73	71	74	75	73	77	67	66	66	73	57	61	68	75	76	77	49		70
	MIN	54	66	60	54	59	53	48	46	56	47	36	41	44	55	49	49	55	57	61	37	38	53	55	44	38	38	57	66	42	34		49
MONTICELLO	MAX	81	73	75	81	80	73	73	79	79	75	67	79	78	77	77	76	74	81	76	68	64	72	78	69	66	76	82	78	69	64		74
	MIN	55	58	64	68	66	52	48	51	59	46	39	49	60	54	49	51	60	58	64	48	48	57	65	48	44	49	72	69	41	38		54
MOORE HAVEN LOCK 1	MAX	81	81	79	85	87	87	85	80	83	81	85	81	84	85	84	83	84	86	84	87	85	87	89	86	85	76	86	87	88	77		83
	MIN	61	66	64	66	67	67	69	70	66	62	63	71	74	72	66	71	66	68	70	69	69	70	68	67	63	62	68	69	72	50		66
MOUNTAIN LAKE	MAX	86	80	86	87	86	88	87	84	82	86	80	85	86	88	83	83	87	85	86	84	85	88	88	82	73	86	88	84	83	72		84
	MIN	55	64	61	68	65	68	67	60	67	56	65	64	68	69	64	64	67	66	71	70	70	70	71	69	51	55	68	72	63	48		64.
MT PLEASANT 2 MI W	MAX	80	76	79	85	88	75	70	75	75	72	63	75	75	74	72	79	74	78	74	65	67	72	81	68	67	74	83	79	73	62		74.
	MIN	57	60	65	58	68	61	50	50	62	54	37	47	54	53	49	51	60	57	65	45	52	52	67	50	49	48	69	72	45	37		54.
NAPLES 1 MILE S	MAX	86	85	83	86	88	87	86	87	87	86	87	89	91	86	87	89	86	86	87	85	90	87	86	87	81	90	87	87	84	68		86.
	MIN	62	66	64	67	69	70	69	67	66	67	64	67	72	70	70	69	71	70	72	73	70	72	71	72	63	64	72	73	71	56		68.
NICEVILLE	MAX	81	80	78	80	79	81	80	80	75	78	76	61	71	71	78	75	77	77	76	71	68	69	69	68	70	72	70	70	68	59		73.
	MIN	56	59	60	55	56	51	50	56	55	54	32	44	46	55	50	48	59	59	45	55	56	54	56	40	34	40	60	50	46	34		50.
OCALA	MAX	83	83	76	85	83	86	84	76	82	83	83	72	82	83	79	79	80	80	85	83	73	83	84	82	74	67	81	85	86	67		80
	MIN	56	59	64	66	69	68	60	57	60	58	54	55	65	65	58	57	59	66	67	68	66	70	71	69	48	51	58	70	67	45		61
OCALA AIRPORT	MAX	86	80	86	85	87	87	80	85	86	85	75	86	88	85	84	83	84	88	84	77	84	86	84	76	70	83	88	88	78	70		82.
	MIN	51	60	60	67	66	67	58	50	65	52	54	58	67	63	56	54	65	64	72	66	65	69	68	62	43	49	67	70	54	43		60.
OKEECHOBEE HRCN GT 6	MAX	79	79	78	78	82	81	82	79	82	82	78	80	84	84	85	84	83	82	82	80	81	82	82	80	81	78	81	82	80	75		80.
	MIN	62	64	68	72	68	68	69	65	65	65	65	66	70	70	66.	67	68	68	73	76	69	72	76	74	57	60	68	72	72	53		67.
ORLANDO WB AIRPORT	MAX	85	80	85	85	88	86	81	85	84	85	79	87	89	85	85	84	86	87	87	83	87	86	87	80	75	84	87	89	77	76		84.
	MIN	57	65	63	66	66	66	61	60	63	60	60	64	65	65	64	62	67	69	72	69	69	68	71	57	52	55	70	71	52	47		63.
PALATKA	MAX	86	80	88	88	88	90	81	83	82	87	75	86	84	82	80	83	80	88	86	75	80	89	87	78	70	84	89	89	82	71		83.
	MIN	57	63	66	67	69	67	60	57	65	57	53	62	68	65	59	56	68	66	76	66	65	68	70	69	47	51	69	71	60	45		62.
PANAMA CITY	MAX	78	77	78	82	82	76	74	81	82	72	63	77	78	77	75	79	74	80	74	68	64	75	76	70	71	78	77	78	71	62		75.
	MIN	58	68	68	64	72	61	51	52	59	56	39	50	58	56	57	54	54	60	67	50	48	57	69	51	44	53	70	71	46	39		56.
PENSACOLA APT	MAX	80	75	76	80	81	71	72	71	76	70	65	66	76	70	74	76	75	76	75	66	68	76	60	63	66	76	75	78	56	60		71.
	MIN	64	67	62	61	63	53	52	54	63	42	37	49	55	57	52	57	63	62	50	45	50	60	50	44	43	66	68	56	42	38		54.
PENSACOLA WB CITY	MAX	77	75	76	79	80	70	71	71	76	70	65	68	77	73	73	76	75	75	74	65	68	74	61	62	68	75	74	76	55	60		71.
	MIN	65	70	64	64	63	55	51	56	64	45	40	50	55	57	55	58	64	66	53	48	51	60	50	45	46	68	69	55	41	37		55.
PERRY 3 MILES S	MAX	83	84	75	80	82	84	81	80	79	83		79	81	80	82	79	79	79	84	82	73	68	81	77	72	78	79	83	81	59		78.
	MIN	53	57	65	67	68	51	50	50	58	38	40	46	44	50	50	54	60	63	52	51	54	67	60	42	51	51	54	53	37	38		52.
PLANT CITY	MAX	87	83	85	87	87	88	86	86	83	85	83	85	86	87	87	85	88	87	85	85	88	87	87	84	80	85	87	88	85	70		85
	MIN	56	64	62	66	67	67	66	60	64	56	59	63	67	64	62	61	66	65	72	68	67	69	69	69	50	55	67	70	62	48		63.
POMPANO	MAX	83	82	85	86	84	85	85	84	84	87	87	87	87	83	85	85	86	86	87	88	87	87	87	89	84	85	87	89	89	88		85.
	MIN	66	62	66	68	74	75	65	73	73	66	64	75	75	78	67	71	66	65	77	72	69	77	70	70	65	68	71	74	72	72		70.
PUNTA GORDA	MAX	87	84	84	87	88	88	82	88	86	86	82	90	88	86	86	88	88	90	88	86	90	88	86	84	78	89	90	88	81	70		85.
	MIN	61	66	66	67	76	68	69	66	67	64	64	67	78	76	71	72	68	72	74	72	75	77	76	74	68	59	74	76	70			70.
QUINCY EXP STA	MAX	81	81	76	79	84	82	71	74	77	77	71	67	77	79	78	76	75	75	82	75	68	63	74	81	69	68	77	85	80	51		75.
	MIN	56	60	66	60	68	64	47	49	55	60	35	46	55	53	45	47	58	56	66	46	43	56	62	52	38	46	60	71	47	37		53.
RAIFORD PRISON FARM	MAX	85	78	84	85	87	86	84	79	82	85	79	82	77	81	81	83	82	86	85	80	76	85	86	80	72	82	84	86	85	68		81.
	MIN	53	60	64	69	66	68	53	53	64	55	45	56	64	57	53	59	49	60	70	62	57	64	66	66	40	45	64	69	60	41		58.
SAINT AUGUSTINE	MAX	79	80	78	83	82	83	85	73	78	78	81	71	78	81	75	73	78	78	82	84	73	73	83	83	76	66	78	84	86	69		78.
	MIN	58	60	63	65	69	68	59	67	63	57	50	53	66	62	56	55	57	66	70	66	64	67	69	69	46	47	56	71	68	46		61.
SAINT LEO	MAX	85	77	86	87	87	88	77	85	85	87	77	87	86	84	84	84	86	87	85	81	86	83	86	77	71	83	86	88	78	71		83.
	MIN	59	63	62	68	67	68	63	59	65	61	56	62	65	63	63	60	68	66	72	69	69	69	68	65.	50	54	68	70	55	46		63.
SAINT MARKS 6 MI SE	MAX	78	74	77	79			80	79	78	78	69	79	80	78	76	73	77	75	76	70	65	76	76	75		73	78		77	65		75.
	MIN	57	61	68	69			49	54	62	54	38	52	63	55	50	68	63	60	68	49	51	59	69	51		42	68		50	38		56.
ST PETERSBURG	MAX	83	80	84	84	86	85	82	83	83	82	79	87	85	84	80	84	84	84	85	79	85	86	84	80	74	84	84	85	80	66		82.
	MIN	64	67	68	70	70	70	65	65	67	65	61	65	68	68	65	67	69	70	73	69	69	72	73	68	57	61	70	72	62	50		66.
SANFORD	MAX	81	85	81	85	86	87	88	80	85	84	85	85	84	87	85	82	83	87	85	88	81	83	87	87	80	73	85	88	89	74		84.
	MIN	55	58	62	66	65	65	64	60	62	58	58	58	68	63	64	61	67	69	72	69	67	69	70	67	51	53	69	70	70	50		63.
SARASOTA	MAX	84	80	80	82	84	83	82	84	82	80	79	84	83	83	79	83	82	85	83	81	84	93	82	83	80	83	84	83	79	76		82.
	MIN	63	65	68	69	69	68	67	64	67	66	64	64	69	69	68	66	69	69	71	68	70	61	63	60	59	59	71	73	65	52		65.
SARASOTA 5 MILES E	MAX	82	80	82	83	86	85	81	84	83	82	79	86	85	82	83	84	84	86	83	82	86	84	84	80	73	83	85	85	78	67		82.
	MIN	55	63	63	64	64	63	65	61	65	58	63	61	65	68	65	62	62	64	69	68	65	65	67	68	54	54	65	69	61	49		62.
SECOTAN	MAX	83	73	79	82	83	82	75	79	80	78	69	82	80	80	78	78	76	84	80	73	67	81	76	74	70	78	77	83	77	66		77.
	MIN	53	60	61	70	64	67	47	47	57	55	36	48	60	53	47	49	63	54	59	49	48	55	67	56	44	55	61	68	48	37		54.
STUART	MAX	80	82	84	87	89	90	85	87	87	85	86	87	89	88	86	85	88	87	89	90	90	88	87	90	89	87	91	92	85	83		87.
	MIN	70	68	67	68	70	70	65	70	71	68	71	73	74	73	72	68	65	66	67	68	70	67	66	70	65	60	64	65	58	68		67.
TALLAHASSEE WB APT	MAX	81	76	79	84	81	76	73	76	79	75	67	77	79	77	75	78	74	81	77	67	64	72	82	69	68	74	84	81	75	64		75.
	MIN	58	62	68	66	69	55	53	55	60	48	42	53	61	57	52	51	60	59	58	47	47	59	67	49	42	51	71	68	43	40		55.
TAMIAMI TRL 40 MI BD	MAX	86	84	85	84	83	86	86	88	86	87	87	86	87	86	87	90	89	88	87	86	87	86	87	88	86	87	88	87	88	88		86.
	MIN	72	70	70	69	72	73	72	72	71	70	71	70	74	71	74	73	73	74	73	72	72	73	72	72	70	69	75	72	70	62		71.
TAMPA WB AIRPORT	MAX	82	77	83	83	86	85	81	85	83	82	79	88	87	87	82	84	84	87	84	83	86	82	83	76	74	84	84	83	77	70		82.
	MIN	59	67	67	70	70	71	65	62	66	61	60	64	66	68	65	64	68	68	70	69	68	71	71	60	54	57	71	72	55	48		64.
TAVERNIER	MAX	82	81	83	84	84	86	83	83	82	82	83	84	85	85	84	84	85	82	84	86	85	85	85	87	80	85	87	86	87	75		83.
	MIN	74	75	76	76	77	77	73	75	73	69	72	77	77	78	74	77	77	75	77	78	78	78	77	78	71	75	79	79	74	65		75.
TITUSVILLE 2 MILES W	MAX	83	82	87	86	85	85	83	84	84	85	75	80	77	79	80	84	88	86	87	84	87	89	88	87	73	83	90	90	80	77		83.
	MIN					66	65		63	62					66	63	62	65	66		65	69	68	69	63	51		68	72	56	49		-
VERO BEACH AIRPORT	MAX	80	80	83	86	82	84	78	82	81	81	78	82	84	82	81	82	86	82	84	85	83	87	85	85	77	81	86	88	77	72		82.
	MIN	61	65	68	68	68	71	68	70	70	68	66	74	72	70	67	66	66	68	74	72	70	73	68	67	57	59	67	73	62	55		67.
WAUCHULA	MAX	84	86	85	88	86	89	82	85	83	87	82	88	88	87	85	85	87	87	88	87	88	89	88	84	75	86	87	90	84	72		85.
	MIN	56	63	61	63	66	65	66	62	56	56	59	63	63	69	69	62	68	64	71	69	67	65	69	69	48	54	67	70	63	49		63.
WEST PALM BEACH	MAX	84	82	87	85	87	87	87	85	84	87	85	89	87	88	86	87	86	86	87	88	86	87	89	88	81	87	89	89	89	71		86.
	MIN	71	65	71	70	75	73	67	72	72	66	69	75	74	73	72	71	70	70	76	73	71	74	70	71	63	70	73	74	64	57		70.
WEST PALM BCH WB APT	MAX	83	82	86	86	87	88	86	84	84	86	85	88	87	87	86	86	86	85	87	88	86	88	89	89	80	87	89	89	89	72		85.
	MIN	68	65	70	70	75	74	68	73	68	67	68	75	74	71	70	71	69	69	73	72	73	75	70	70	63	69	72	74	65	57		69.
WINTER HAVEN	MAX	85	86	79	87	89	82	89	82	85	86	87	84	89	88	89	86	86	88	90	88	84	89	86	89		82	88	80	89	71		85.
	MIN	59	65	63	65	67	67	65	64	67	60	61	65	68	70	66	64	67	68	71	68	69	69	70	69		55	69	71	68	49		65.

See reference notes following Station Index.

EVAPORATION AND WIND MOVEMENT

able 6

FLORIDA
NOVEMBER 1948

Station		Day of month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total	Departure from normal
8ELLE GLADE EXP STA	EVAP	.171	.014	.082	.137	.152	.152	.150	.123	.178	.130	.152	.145	.138	.126	.142	.107	.119	.128	.069	.119	.128	.125	.140	.146	.189	.117	.089	.107	.152	.116		3.843	
	W1ND	74	68	169	147	146	112	105	105	–	–	114	125	66	68	87	84	94	107	237	144	132	159	147	135	113	119	119	197	202	86		3.461	
8ELLE GLADE HRN GT 4	EVAP	.140	.100	.080	.090	.190	.120	.110	.090	.150	.090	.130	.150	.030	.140	.090	.080	.120	.110	.030	.070	.100	.110	.100	.100	.220	.120	.060	080	100	.100		3.200	
CLEW1STON U S ENG	EVAP	.170	.120	.080	.080	.170	.130	.090	.110	.170	.150	.150	.130	.160	.110	.140	.090	.130	.120	.120	.090	.110	.100	.120	.140	.110	.110	.110	.080	.000	.250		3.640	
81ALEAH	EVAP	.103	.130	.155	.121	.208	.159	.131	.162	.180	.148	.172	.060	.162	.154	.164	.170	.124	.166	.144	.166	.130	.146	.138	.130	112	.166	.096	.120	.142	.206		4.365	
	W1ND	–	43	30	35	78	–	–	–	78	42	–	–	–	–	–	47	42	26	92	–	–	–	58	54	–	–	–		–	181		–	
LOXAHATCHEE	EVAP	.150	.112	.078	.120	.116	.158	.132	.098	.252	.054	.126	.152	.238	.024	.088	.218	.010	.126	.214	.122	.020	.118	.132	.110	.138	.150	.086	124	.094	.080		3.640	
MOORE HAVEN LOCK 1	EVAP	.150	.100	.070	.100	.090	.090	.070	.230	.120	.150	.110	.070	.060	.040	.120	.080	.090	.080	.100	.070	.070	.060	.070	.190	.130	.200	.050	.070	.030	.130		2.990	
OKEECHOBEE HRCN GT 6	EVAP	.190	.180	.150	.170	.180	.140	.210	.240	.110	.140	.190	.120	.110	.080	.120	.220	.180	.110	.080	.180	.110	.190	.220	.140	.120	.090	.090	.040	.100	.170		4.370	
PORT MAYACA S L CNL	EVAP	.180	.150	.080	.170	.160	.090	.150	.130	.120	.160	.150	.120	.070	.060	.090	.120	.110	.150	.120	.100	.110	.120	.120	.130	.080	.120	.080	.030	.100	.140		3.510	
TAM1AM1 TRL 40 MI BD	EVAP	.080	.150	.120	.102	.090	.125	.200	.066	.093	.085	.115	.149	.088	.178	.190	.232	.080	.048	.088	.152	.112	.088	.089	.279	.150	.148	.104	.111	039	118		3.669	

TABLE 7
DAILY RIVER STAGES (FEET)

RIVER AND STATION	FLOOD STAGE	DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	HIGHEST (OR CREST)	DATE	LOWEST	DATE
APALACH1COLA																																				
CRATTAHOOCREE	20	3.1	2.7	2.5	2.7	2.9	3.2	3.9	5.8	7.1	6.8	6.5	6.5	5.8	5.3	5.1	4.7	4.2	4.2	4.2	4.6	7.1	8.7	10.6	12.6	14.5	15.8	16.6	17.1	18.3	19.8		19.76	30	2.5	3
BLOUNTSTOWN 2 M1 E	15	8.4	8.1	7.6	7.7	8.0	8.2	8.6	10.2	11.7	12.3	12.1	12.0	11.7	11.0	10.7	10.4	9 8	9.5	9.5	9.8	11.2	13.5	15.2	16.3	17.4	18.5	19.3	19.7	20.1	20.6		20.60	30	7.6	3
CHOCTAWHATCHEE																																				
CARYV1LLE	12	4.4	4.4	4.4	4.6	4.8	5.0	6.3	7.3	7.7	7.4	7.5	7.7	7.7	7.2	6.8	6.4	6.1	6.0	6.3	7.6	9.0	10.3	11.4	12.1	12.6	12.8	12.8	12.5	12.2	12.5		12.80	26	4.4	2

eadings are made at approximately 7 a.m. (local time). They are provisional and subject to correction. Final and corrected stages will be published in the annual publication "Daily River Stages rincipal Rivers of the United States".

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	COUNTY	DRAINAGE	LAT. ° ′	LONG. ° ′	ELEV. (FT.)	TIME OF OBSERVATION			YEARS OF RECORD			OBSERVER	REFER TO TABLES
							ZONE	TEMP.	PRECIP.	TEMP.	PRECIP.	EVAP.		
APALACHICOLA WB CITY	0211	FRANKLIN	GULF	29 44	84 59	13	E	MID	MID	46	46		U. S. WEATHER BUREAU	2 3 4 5
ARCADIA	0228	DE SOTO	GULF	27 11	81 46	65	E	6P	6P	45	48		L. L. STIKELEATHER	2 3 5
AVON PARK	0369	HIGHLANDS	OKEECHOBEE	27 36	81 30	145	E	6P	6P	51	51		N. N. GIDDEN	2 3 5
AVON PARK 1 MILE NW	0374	HIGHLANDS	OKEECHOBEE	27 36	81 31	145			MID		8		U. S. ENGINEERS	3 4
BARTOW	0478	POLK	GULF	27 52	81 49	115	E	5P	5P	62	62		CITY FIRE DEPARTMENT	2 3 5
BELLE GLADE EXP STA	0611	PALM BEACH	OKEECHOBEE	26 39	80 39	16	E	8A	8A	24	24	8	STATE EXP. STATION	2 3 5 6
BELLE GLADE HRN GT 4	0616	PALM BEACH	OKEECHOBEE	26 42	80 42		E		MID		7	8	U. S. ENGINEERS	3 4 6
BLACKMAN 4 MI. N	0765	OKALOOSA	GULF	30 59	86 39		C		MID		6		MRS. STELLA YOUNGBLOOD	3 4
BLOUNTSTOWN 2 MI. E	0804	CALHOUN	APALACHICOLA	30 26	85 02	51	C	7A	7A	36	36		JOHN PURIFOY	2 3 5 7
BOCA RATON	0845	PALM BEACH	ATLANTIC	26 21	80 05	10	E		MID		7		TOWN OF BOCA RATON	3 4
BONITA SPGS 2 MI. ESE	0887	LEE	GULF	26 20	81 45	10	E		6P				GLADYS N. COLLINS	3
BOYNTON BEACH	0928	PALM BEACH	ATLANTIC	26 32	80 04	6	E						LAKE WORTH DRAINAGE DI	
BRADENTON	0940	MANATEE	GULF	27 30	82 34	17	E	6P	6P	65	65		MRS. F. H. BRAYMER	2 3 5
BRANFORD	0975	SUWANNEE	SUWANNEE	29 58	82 56		E		MID		4		MRS. BEULAH STANLEY	3 4
BRISTOL	1020	LIBERTY	APALACHICOLA	30 26	84 58		E		MID		8		WILLARD R. ADAMS	3.4
BROOKSVILLE CHIN HL	1046	HERNANDO	GULF	28 38	82 22	275	E	5P	5P	56	56		MISS. LISA von POROWSKY	2 3 4 5
BUSHNELL 2 MILES E	1163	SUMTER	GULF	28 40	82 06	75	E	6P	6P	12	12		A. H. NELSON	2 3 5
CAMP BLANDING	1218	CLAY	ST JOHNS	29 57	81 59	190	E	7A	7A	6	6		COY A. STEPHENSON	2 3 5
CANAL POINT GATE 5	1271	PALM BEACH	OKEECHOBEE	26 52	80 38	36	E		MID		9		U. S. ENGINEERS	3 4
CAPTIVA	1310	LEE	GULF	26 32	82 11	3	E	5P	5P	9	9		ALLEN L. WEEKS	2 3 5
CARRABELLE	1356	FRANKLIN	GULF	29 50	84 40	36	E	6P	6P	51	51		GLADYS V. McKNIGHT	2 3 5
CARYVILLE	1388	WASHINGTON	CHOCTAWHATCHEE	30 47	85 50		E		7A		20		LONNIE H. WHITTAKER	3 7
CEDAR KEY	1432	LEVY	GULF	29 08	83 04	15	E	6P	6P	60	61		C. C. WHIDDON	2 3 5
CHATTAHOOCHEE	1502	GADSDEN	APALACHICOLA	30 42	84 52		E		8A		8		MOBLEY OLIVER	3 7
CHIPLEY 3 MILES E	1544	WASHINGTON	CHOCTAWHATCHEE	30 48	85 30	134	C	4P	4P	10	10		A. W. O'STEEN	2 3 5
CHRISTMAS 7 MILES WNW	1565	ORANGE	ST JOHNS	28 33	81 06		E		MID		2		MRS. DOVIE M. CANADA	3 4
CLEARWATER	1632	PINELLAS	GULF	27 57	82 48	34	E	6P	6P	17	17		CITY OF CLEARWATER	2 3 5
CLERMONT 6 MILES S	1641	LAKE	ST JOHNS	28 27	81 46	134	E	8P	8A	56	56		ED OLIVENBAUM	2 3 5
CLEWISTON	1649	HENDRY	OKEECHOBEE	26 45	80 55	18	E		X				C. A. FOSS	3
CLEWISTON U. S. ENG.	1654	HENDRY	OKEECHOBEE	26 45	80 55	20	E		MID			8	U. S. ENGINEERS	3 4
COCONUT GROVE 7 MI. S	1716	DADE	ATLANTIC	25 39	80 18	10	E	8A	8A	25	25		BUREAU PLANT IND.	2 3 5
COMPASS LAKE	1775	JACKSON	GULF	30 36	85 23	120	C	6P	6P	18	18		EARL E. THARP	2 3 5
CRESCENT CTY 2 MI. SW	1978	PUTMAN	ST JOHNS	29 26	81 31	50	E	6P	6P	50	50		W. S. NEWBOLD	2 3 5
CRESTVIEW AIRPORT	1986	OKALOOSA	GULF	30 48	86 34	268	C	MID	MID	7	8		CAA	2 3 4 5
CROSS CITY CAA APT	2011	DIXIE	GULF	29 38	83 06	42	E	MID	MID	7	8		CAA	2 3 4 5
DANIA 5 MILES W	2114	BROWARD	ATLANTIC	26 04	80 14	7	E		8A		8		FLA. POWER & LIGHT	3
DAYTONA BEACH WB APT	2158	VOLUSIA	ATLANTIC	29 11	81 03	34	E	MID	MID	35	35		U. S. WEATHER BUREAU	2 3 4 5
DE FUNIAK SPRINGS	2220	WALTON	CHOCTAWHATCHEE	30 43	86 07	268	C	5P	5P	50	50		H. C. STORRS	2 3 5
DE LAND	2229	VOLUSIA	ST JOHNS	29 01	81 18	27	E	9A	9A	50	46		CHAMBER OF COMMERCE	2 3 5
DOWLING PARK	2391	SUWANNEE	SUWANNEE	30 15	83 15		E		MID		4		MRS. MARY M. CARROLL	3 4
EGLIN FIELD	2659	OKALOOSA	GULF	30 29	86 31		C		MID		8		U. S. ARMY	3 4
EUSTIS 2 MILES S	2827	LAKE	ST JOHNS	28 50	81 41	85	E	6P	6P	58	58		HOWARD J. DICK	2 3 5
EVERGLADES	2850	COLLIER	GULF	25 51	81 23	6	E	6P	6P	22	22		MANHATTAN MERC. CORP.	2 3 5
FEDERAL POINT	2915	PUTMAN	ST JOHNS	29 45	81 32	5	E	6P	6P	57	57		BRUCE GRAY	2 3 5
FELDA	2923	HENDRY	EVERGLADE	26 33	81 26	18	E		MID		9		U. S. ENGINEERS	3 5
FELLSMERE	2936	INDIAN RIVER	ATLANTIC	27 46	80 35	25	E	8A	8A	36	36		FELLSMERE FARM CO.	2 3 5
FERNANDINA	2944	NASSAU	ATLANTIC	30 41	81 28	22	E	5P	5P	52	52		LEWIS K. NOLAN	2 3 5
FORT DRUM	3137	OKEECHOBEE	OKEECHOBEE	27 30	80 48		E		MID		6		U. S. G. SURVEY	3 4
FORT LAUDERDALE	3163	BROWARD	ATLANTIC	26 10	80 10	10	E	6P	6P	35	35		F. P. MEDFORD, JR.	2 3 5
FORT MYERS WB APT	3186	LEE	GULF	26 34	81 50	8	E	MID	MID	57	57		U. S. WEATHER BUREAU	2 3 4 5
FORT PIERCE	3207	ST LUCIE	ATLANTIC	27 26	80 20	5	E	8A	8A	48	48		MRS. T. C. NICHOLSON	2 3 5
GAINESVILLE UNIV	3316	ALACHUA	ST JOHNS	29 39	82 21	165	E	8A	8A	52	56		H. E. BRATLEY	2 3 4 5
GLEN SAINT MARY	3470	BAKER	ST MARYS	30 17	82 09	129	E	5P	5P	53	53		G.S.T.M. NURSERIES	2 3 5
GRACEVILLE 4 MI SE	3538	JACKSON	CHOCTAWHATCHEE	30 55	85 29		C		MID		8		J. ROY BUSH	3 4
GRAPE HAMMOCK 3 MI W	3571	POLK	OKEECHOBEE	27 48	81 15	56	E		MID		9		U. S. ENGINEERS	3 4
HAINES CITY 4 MI S	3713	POLK	OKEECHOBEE	28 05	81 37		E		MID		1		SCS	3 4
HAINES CITY 2 MI W	3718	POLK	OKEECHOBEE	28 06	81 39		E		MID		6		SCS	3 4
HART LAKE	3840	ORANGE	OKEECHOBEE	28 22	81 13	70	E		9P	6	6		WM. MC CUBBIN	2 3
HIALEAH	3909	DADE	ATLANTIC	25 50	80 17	8	E	8A	8A	8	8	8	U. S. G. SURVEY	2 3 4 5
HIGH SPRINGS	3956	ALACHUA	SUWANNEE	29 50	82 35	75	E	5P	5P	4	4		GEO. T. ALEXANDER	2 3 5
HILLIARD	3978	NASSAU	ST MARYS	30 41	81 55	82	E	7P	7P	38	38		BRUNO SCHROBBACH	2 3 5
HILLSBOROUGH RVR STA PK	3986	HILLSBOROUGH	GULF	28 09	82 13	50	E		8A	4	4		STATE PARK	2 3
HOLOPAW	4075	OSCEOLA	ST JOHNS	28 09	81 04		E		MID		7		T. W. SOUTHERLAND	3 4
HOMESTEAD EXP STA	4091	DADE	ATLANTIC	25 29	80 30	11	E	4P	4P	38	38		SUB.TROP. EX.STATION	2 3 4 5
HYPOLUXO	4198	PALM BEACH	ATLANTIC	26 32	80 03	12	E	6P	6P	56	56		J. L. GARNETT	2 3 5
INGLIS	4273	LEVY	GULF	29 02	82 41		E		MID		7		FLA. POWER COMPANY	3 4
INVERNESS	4289	CITRUS	GULF	28 50	82 20	70	E	5P	5P	49	49		J. H. SPIVEY	2 3 5
ISLEWORTH	4332	ORANGE	ST JOHNS	28 28	81 33	152			7A		31		CHASE & CO.	3
JACKSONVILLE WB APT	4358	DUVAL	ST JOHNS	30 25	81 39	25	E	MID	MID	12	12		U. S. WEATHER BUREAU	2 3 4 5
JACKSONVILLE BEACH	4366	DUVAL	ATLANTIC	30 17	81 23	10	E	4P	4P	7	7		CHAMBER OF COMMERCE	2 3 5
JACKSONVILLE WB CITY	4371	DUVAL	ST JOHNS	30 20	81 39	18	E	MID	MID	77	77		U. S. WEATHER BUREAU	2 3 4 5
JASPER 5 MILES WNW	4393	HAMILTON	SUWANNEE	30 32	83 01	150	E	5P	5P	26	26		FLA. FOREST SERVICE	2 3 5
KENDALL 2 MILES ESE	4518	DADE	ATLANTIC	25 40	80 17	18	E		8A	7	7		DADE CO. NURSERIES	2 3
KEY WEST WB AIRPORT	4570	MONROE	GULF	24 35	81 42	7	E	MID	MID	8	8		U. S. WEATHER BUREAU	2 3 4 5
KEY WEST WB CITY	4575	MONROE	GULF	24 33	81 48	5	E	MID	MID	78	78		U. S. WEATHER BUREAU	2 3 4 5
KISSIMMEE	4620	OSCEOLA	OKEECHOBEE	28 18	81 25	69	E	6P	6P	53	58		MRS. MABEL L. LAKE	2 3 4 5
KISSIMMEE NO 2	4625	OSCEOLA	OKEECHOBEE	28 18	81 24	69	E		MID		8		U. S. ENGINEERS	4
LA BELLE	4662	HENDRY	GULF	26 44	81 25	13	E	6P	6P	18	18		MRS. ALICE E. HALL	2 3 5
LA BELLE 2 MILES NW	4667	HENDRY	GULF	26 46	81 27	16	E		MID		9		U. S. ENGINEERS	3 4
LAKE ALFRED EXP STA	4707	POLK	GULF	28 05	81 44	152	E	5P	5P	32	32		CITRUS EXP. STATION	2 3 5
LAKE ALFRED 3 NNE	4712	POLK	GULF	28 08	81 43		E		MID		1		SCS	3 4
LAKE CITY 2 MILES E	4731	COLUMBIA	SUWANNEE	30 12	82 35	205	E	6P	6P	65	65		FOREST & PARK SERVICE	2 3 4 5
LAKE HIAWASSE	4771	ORANGE	ST JOHNS	28 35	81 28	111	E	9A	9A	9	9		BUREAU OF PLANT IND.	2 3 5
LAKELAND WB CITY	4797	POLK	GULF	28 02	81 59	215	E	MID	MID	33	33		U. S. WEATHER BUREAU	2 3 4 5
LAKE PLACID 2 MI SW	4845	HIGHLANDS	OKEECHOBEE	27 17	81 22	141	E	6P	6P	16	16		COLE DANLEY, JR.	2 3 5

STATION INDEX — Continued

STATION	INDEX NO.	COUNTY	DRAINAGE	LAT. ° ′	LONG. ° ′	ELEV. (FT.)	TIME OF OBSERVATION: ZONE	TIME OF OBSERVATION: TEMP.	TIME OF OBSERVATION: PRECIP.	YEARS OF RECORD: TEMP.	YEARS OF RECORD: PRECIP.	YEARS OF RECORD: EVAP.	OBSERVER	REFER TO TABLES
LAKE TRAFFORD	4866	COLLIER	EVERGLADE	26 25	81 26		E		7P		6		JAMES M. PEPPER	3
LAMONT 8 MILES W	4892	JEFFERSON	GULF	30 23	83 55		E		MID		8		TUNGSTEN PLANTATION	3 4
LEESBURG	4980	LAKE	ST JOHNS	28 49	81 52		E		MID		7		EDDIE C. BUTLER	3 4
LIGNUMVITAE KEY	5035	MONROE	ATLANTIC	24 54	80 42		E		MID				HIGH M. MATHESON	3 4
LOXAHATCHEE	5182	PALM BEACH	OKEECHOBEE	26 41	80 16	14	E	7A	7A	8	8	8	U. S. G. SURVEY	2 3 4 5 6
LYNNE 4 MILES SE	5237	MARION	ST JOHNS	29 10	81 52		E		MID		7		MISS. HELEN HERNDON	3 4
MADISON	5275	MADISON	SUWANNEE	30 28	83 25	145	E	8P	8P	45	48		T. C. MERCHANT	2 3 5
MARIANNA IND SCHOOL	5372	JACKSON	APALACHICOLA	30 46	85 12	120	C	4P	4P	48	48		FLA. IND. S. FOR BOYS	2 3 5
MARINELAND	5391	FLAGLER	ATLANTIC	29 40	81 13	10	E		MID		7		MARINE STUDIO INC.	3 4
MELBOURNE 10 MI WNW	5607	BREVARD	ST JOHNS	28 07	80 45		E		MID		7		U. S. G. SURVEY	3 4
MELBOURNE WB AIRPORT	5612	BREVARD	ATLANTIC	28 06	80 38	23	E	MID	MID	11	11		U. S. WEATHER BUREAU	2 3 4 5
MERRITT ISL 5 MI S	5643	BREVARD	ATLANTIC	28 17	80 42	8	E	6P	6P	66	70		ROBERT M. DONALD	2 3 5
MIAMI BEACH	5658	DADE	ATLANTIC	25 48	80 08	3	E	5P	5P	8	8		LIFE GUARD PATROL	2 3 4 5
MIAMI WB AIRPORT	5663	DADE	ATLANTIC	25 49	80 17	8	E	MID	MID	10	10		U. S. WEATHER BUREAU	2 3 5
MIAMI WB CITY	5668	DADE	ATLANTIC	25 47	80 11	8	E	MID	MID	53	53		U. S. WEATHER BUREAU	2 3 4 5
MILTON EXP STATION	5793	SANTA ROSA	GULF	30 45	87 11		C	8A	8A				AGR. EX. STATION	2 3 5
MONTICELLO	5879	JEFFERSON	GULF	30 32	83 52	202	E	MID	5P	45	45		A. M. PHILLIPS	2 3 5
MOORE HAVEN LOCK 1	5895	GLADES	OKEECROBEE	26 50	81 05	22	E	8A	8A	30	30	8	F. A. FLANDERS	2 3 4 5 6
MOUNTAIN LAKE	5973	POLK	OKEECHOBEE	27 55	81 35	160	E	5P	5P	27	27		MOUNTAIN LAKE CORP.	2 3 5
MT PLEASANT 2 MI W	5990	GADSDEN	APALACHICOLA	30 40	84 42	301	E	6P	6P	43	43		A. N. HUBBARD	2 3 5
MYAKKA RIVER STA PK	6065	SARASOTA	GULF	27 14	82 19	20	E		8A		5		STATE PARK	2 3
NAPLES 1 MILE S	6078	COLLIER	GULF	26 07	81 49	6	E	5P	5P	8	8		REX LEHMAN	2 3 4 5
NEW SMYRNA 4 MILES N	6210	VOLUSIA	ATLANTIC	29 07	80 55	10	E	6P	6P	56	65		A. B. NORDMAN	2 3 5
NICEVILLE	6240	OKALOOSA	GULF	30 31	86 28	60	C	10A	10A	22	22		EGLIN FIELD	2 3 5
NITTAW 1 MILE S	6251	OSCEOLA	ATLANTIC	27 56	80 59	60	E		8P		6		ANNIE M. STEVENS	3
N NEW RVR CANAL NO 1	6318	PALM BEACH	OKEECHOBEE	26 33	80 43		E		MID		8		U. S. G. SURVEY	3 4
N NEW RVR CANAL NO 2	6323	BROWARD	OKEECHOBEE	26 20	80 33		E		MID		8		U. S. G. SURVEY	3 4
OCALA	6414	MARION	GULF	29 11	82 08	86	E	8A	8A	50	58		STEPHEN JEWETT	2 3 5
OCALA AIRPORT	6419	MARION	GULF	29 10	82 09	81	E	8P	8P	8	8		AIRWAY OBSERVER	2 3 4 5
OKEECHOBEE 9 MILES W	6480	OKEECHOBEE	OKEECHOBEE	27 15	80 59	30	E		7A	8	8		U. S. G. SURVEY	3
OKEECHOBEE HRCN GT 6	6485	OKEECHOBEE	OKEECHOBEE	27 12	80 47	34	E	10A	10A	28	30	8	U. S. ENGINEERS	2 3 4 5 6
ORANGE CITY	6584	VOLUSIA	ST JORNS	28 57	81 17		E		MID		4		CALEB M. EDWARDS	3 4
ORANGE SPNGS 1 MI E	6620	VOLUSIA	ST JOHNS	29 30	81 55	28	E		9A	5	5		J. M. ELTON	3
ORLANDO WB AIRPORT	6638	ORANGE	ST JOHNS	28 33	81 20	111	E	MID	MID	57	57		U. S. WEATHER BUREAU	2 3 4 5
ORTONA LOCK NO 2	6657	GLADE	GULF	26 47	81 18	21	E		MID		9		U. S. ENGINEERS	3 4
PALATKA	6753	PUTMAN	ST JOHNS	29 39	81 37	50	E	6P	6P	23	23		L. M. PERRY	2 3 5
PANACEA	6828	WAKULLA	GULF	30 02	84 24		E		MID		2		MRS. ADA E. RAKER	3 4
PANAMA CITY	6836	BAY	GULF	30 10	85 42	21	C	6P	6P	52	52		E. S. DAY	2 3 5
PANAMA CITY NO 2	6841	BAY	GULF	30 10	85 42	21	C		MID		8		V. E. HARRELSON	3 4
PARISH	6880	MANATEE	GULF	27 35	82 26		E		MID		4		CHARLES W. PARRISH	3 4
PENNSUCO 4 MILES NW	6988	DADE	ATLANTIC	25 57	80 26	7	E		MID		8		U. S. G. SURVEY	3 4
PENSACOLA AP	6997	ESCAMBIA	GULF	30 28	87 12	118	C	MID	MID	4	4		CAA	2 3 4 5
PENSACOLA WB CITY	7002	ESCAMBIA	GULF	30 25	87 13	13	C	MID	MID	69	69		U. S. WEATHER BUREAU	2 3 4 5
PERRY 3 MILES S	7025	TAYLOR	GULF	30 05	83 34	45	E	9A	9A	33	33		STANLEY D. DAVIS	2 3 5
PETERS	7033	DADE	ATLANTIC	25 36	80 21		E		8A		7		DI GIORGIA TRUST CO	3
PLANT CITY	7205	HILLSBOROUGH	GULF	28 01	82 08	121	E	5P	5P	52	52		D. A. STORMS	2 3 5
POMPANO	7254	BROWARD	ATLANTIC	26 14	80 07	13	E	6P	6P	8	8		STATE FARMERS' MARKET	2 3 5
PORT MAYACA S L CNL	7293	MARTIN	OKEECHOBEE	26 59	80 36	23	E		MID		8	8	U. S. ENGINEERS	3 4 6
PUNTA GORDA	7395	CHARLOTTE	GULF	26 55	82 04	6	E	6P	6P	34	34		E. J. MC CANN	2 3 5
QUINCY EXP STA	7424	GADSDEN	OCRLOCKONEE	30 35	84 35	250	E	9A	9A	35	35		STATE EXP. STA.	2 3 5
RAIFORD PRISON FARM	7440	UNION	SUWANNEE	30 04	82 12	133	E	5P	5P	52	52		STATE FARM	2 3 5
SAINT AUGUSTINE	7812	ST JOHNS	ATLANTIC	29 55	81 16	10	E	8A	8A	73	77		ARTHUR L. MARSH	2 3 5
SAINT LEO	7851	PASCO	GULF	28 21	82 17	178	E	7P	7P	54	56		GERARD SCHNIDER	2 3 4 5
ST LUCIE NEW LK NO 1	7859	MARTIN	ATLANTIC	27 07	80 17	15	E		MID		8		U. S. ENGINEERS	3 4
SAINT MARKS 6 MI SE	7867	WAKULLA	GULF	30 05	84 10	17	E	4P	4P	21	21		FISR & WILDLIFE SERV.	2 3 5
ST PETERSBURG	7886	PINELLAS	GULF	27 47	82 38	30	E	4P	4P	34	34		H. T. OBERLY	2 3 4 5
SANFORD	7977	SEMINOLE	ST JOHNS	28 49	81 18	25	E	8A	8A	36	41		B. F. WHITTNER, SR.	2 3 5
SARASOTA	8021	SARASOTA	GULF	27 20	82 34	5	E	6P	6P				CHAMBER OF COMMERCE	2 3 5
SARASOTA 5 MILES E	8024	SARASOTA	GULF	27 20	82 28	29	E	6P	6P	19	19		THE PALMER CORP.	2 3 5
SECOTAN	8094	TAYLOR	GULF	30 12	83 39	45	E	6P	6P				LEON ROBERTS	2 3 5
STUART	8620	MARTIN	ATLANTIC	27 12	80 15	10	E	8P	8P	13	13		JOHN N. MANN	2 3 5
TALLAHASSEE WB APT	8758	LEON	GULF	30 27	84 21	68	E	MID	MID	62	64		U. S. WEATHER BUREAU	2 3 4 5
TAMIAMI CANAL	8775	DADE	ATLANTIC	25 46	80 27	13	E		MID		6		U. S. G. SURVEY	3 4
TAMIAMI TRL 40 MI. BD.	8780	DADE	EVERGLADES	25 45	80 49	12	E	9A	9A	7	7	8	U. S. G. SURVEY	2 3 4 5 6
TAMPA WB AIRPORT	8788	HILLSBOROUGH	GULF	27 58	82 32	24	E	MID	MID	59	59		U. S. WEATHER BUREAU	2 3 4 5
TARPON SPRINGS	8824	PINELLAS	GULF	28 08	82 47	18	E	6P	6P	63	58		J. M. THOMPSON	2 3 5
TAVERNIER	8841	MONROE	ATLANTIC	25 00	80 33	5	E	7P	7P	12	12		EUGENE LOWE	2 3 5
TITUSVILLE 2 MILES W	8942	BREVARD	ATLANTIC	28 35	80 48	14	E	7P	7P	54	56		FRANK B. ROOF	2 3 5
VENICE	9176	SARASOTA	GULF	27 06	82 27	25	E		MID		7		HARRY BEECH	3 4
VENUS 3 MILES SE	9184	HIGRLANDS	OKEECHOBEE	27 02	81 21		E		MID		8		U. S. ENGINEERS	3 4
VERNON	9206	WASHINGTON	CHOCTAWHATCHEE	30 38	85 43	46	C		MID		7		JAMES D. PARISH	3 4
VERO BEACH AIRPORT	9214	INDIAN RIVER	ATLANTIC	27 39	80 24	20	E	MID	MID	8	8		CAA	2 3 4 5
WAUCHULA	9401	HARDEE	GULF	27 33	81 49	120	E	6P	6P	16	16		H. L. CARLTON	2 3 5
WEST PALM BEACH	9520	PALM BEACH	ATLANTIC	26 42	80 02	15	E	6P	6P	19	19		PALM BEACH POST	2 3 5
WEST PALM BCH WB APT	9525	PALM BEACH	ATLANTIC	26 41	80 06	19	E	MID	MID	10	10		U. S. WEATHER BUREAU	2 3 4 5
WINTER HAVEN	9707	POLK	GULF	28 01	81 44	175	E	10A	10A	8	8		U. S. CITRUS PRODUCTS	2 3 5
NEW STATIONS														
BROOKSVILLE NURSERY NO 1	1051	HERNANDO	GULF	28 38	82 19		E		8A				SCS	3
BROOKSVILLE NURSERY NO 2	1056	HERNANDO	GULF	28 38	82 20	200	E		8A				SCS	3
DAYTONA BEACH	2150	VOLUSIA	ATLANTIC	29 13	81 02	49	E	9A	9A				NEWS-JOURNAL CORP.	2 3 5
FT MYERS WATER PLANT	3181	LEE	GULF	26 37	81 51		E		9A				WALLIE YOUMANS	3

REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperatures in °F, precipitation and evaporation in inches, and wind movement in miles. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

When hourly precipitation is missing or accumulated for several days, only the first and last days are shown in Table 4.

Amounts in Table 4 are from recording gages. Traces are not shown.

Data in Tables 3, 5 and 6 are for the 24 hours ending at time of observation. See the Station Index for observation time.

- \- No record.
- \+ And also on later dates.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- 6 Precipitation measured at 6-hourly intervals, no recording gage.
- B Adjusted to a full month.
- M One or more days of record missing; see Table 5 for detailed daily record.
- R Station equipped with recording gage only. All amounts in Table 3 are for non-recording gages, except for stations with this reference.
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- X Observation time is 1:30 A E.S.T. of the following day.
- Z Hourly amounts from recording gage at the same site may be found in Table 4.

Subscription Price: 15 cents per copy; $1.50 a year. (Yearly subscription includes Annual Summary). Correspondence regarding subscriptions should be addressed to the Weather Records Processing Center, 430 Post Office Building, Chattanooga 2, Tennessee.

W. B. O., Washington, D.C. - - - 1/12/49 - - - 1300

Ref.
18/8

U. S. DEPARTMENT OF COMMERCE
CHARLES SAWYER, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

FLORIDA

DECEMBER 1948
Volume LII No. 12

WASHINGTON: 1949

FLORIDA - DECEMBER, 1948

W. J. Bennett, Section Director - Jacksonville

General Summary

All stations reported temperature averages above normal for the month, the average over the Northern Division being 5.6° above and over the Southern Division 6.3° above normal. This month had the highest average temperature of any December since 1931 and stands as the second warmest December since summarization of statewide climatological data commenced in 1891. The highest temperature recorded was 89° which occurred at Homestead (21st), La Belle (16th), Stuart (10th & 16th) and Winter Haven (18th). The lowest temperature recorded was 25° at Marianna on the 31st. Some stations in northwest Flordia experienced freezing temperatures on the 26th and temperatures of 29° to 31° were general over this area on the 31st. The lowest temperature in the Southern Division was 34° at Bushnell and Inverness on the 31st.

Considering the State as a unit, December precipitation averaged slightly above normal. The area north of the St. Augustine - Perry line and westward to Tallahassee received more than an inch of rainfall above normal. Extreme Northwest Florida and the area south of the Clearwater - Okeechobee line received somewhat less than normal rainfall. Central Florida and the Atlantic Coastal areas averaged about normal amounts of rainfall.

There was considerable fog over the State from the 1st through the 24th, occurring mostly at night and in the early morning hours. On the afternoon of the 30th a squall of local nature in the Tampa Bay - Venice area, with winds estimated as high as 60 mph accompanied by high seas, sank three small boats near Venice, while in Tampa Bay a freighter was driven aground and a steamer rammed a sailing vessel.

With the mild temperatures and moderate rainfall, truck shipping continued active from northern counties through the month and strawberries were shipped from the Starke - Lawtey area during the latter half of the month. Temperatures with the cold snap of the 26th were not generally low enough to cause extensive damage and most of the tender truck in northern counties had been marketed before the freeze of the 31st. Strawberry bloom was damaged considerably in the Starke - Lawtey area on the night of December 31st-January 1st but this was not serious since the crop was ahead of the season. South Florida shipped large quantities of a wid variety of truck during the month, including strawberries from the Plant City and Wauchula - Bowling Green areas. Citrus groves remained in good condition through the month though some were rather dry as the month closed. Large quantities of fruit were marketed with canning and juicing plants taking a sizable portion of the crop. Cooler weather would have improved the color and flavor of the fruit.

J.T.B.B.

DATES OF MISCELLANEOUS PHENOMENA

HALOS, LUNAR: Hilliard 5, West Palm Beach (WBAS) 8.
HIGH WINDS: (Four or more places) 19, 25, 26, 30, 31.
FOG, HEAVY: (Four or more places) 2, 3, 7, 12, 13, 14, 15, 16, 17, 18, 22, 23, 24.
THUNDERSTORMS: (Four or more places) 9.
FREEZING TEMPERATURE: Marianna 11, 26, 27, 28, 31; Niceville 26; Pensacola 26, 31; Apalachicola, Chipley, Compass Lake, Cross City, Madison, Monticello, Mt. Pleasant, Panama City, Perry, Quincy, St. Marks, Secotan 31.

ACKNOWLEDGMENTS

In addition to the climatological data from some 6,000 Weather Bureau and cooperative weather stations, this bulletin series contains records from Hydroclimatic Network Stations which were formerly reproduced in the Hydrologic Bulletin Series. The Hydroclimatic Network is a nationwide net of rain gages--mostly of the recording type which produce continuous records of precipitation. It was established in 1939 at the request of the Corps of Engineers, Department of the Army, to supplement existing precipitation stations in order to provide records of rainfall intensity which were essential to the planning of flood control and related works by the Corps of Engineers. This Network, now numbering about 2,000 recording, and 1,000 non-recording rain gages, has been maintained by the Weather Bureau through working funds transferred annually to the Weather Bureau by the Corps of Engineers. These transfers averaged about $250,000 per year between 1940 and 1944, and nearly $375,000 since that date. For the years 1940-42, the Department of Agriculture transferred about $100,000 per year to provide data required in its work, and since 1947 the Bureau of Reclamation has transferred about $25,000 per year to meet the increasing needs of their program in the Western States.

Previous to the introduction of this bulletin series, data from Hydroclimatic Network stations were presented in bulletins (Hydrologic Bulletins) which were issued monthly for each of 8 drainage areas embracing the entire United States, but since the Network was established to meet the internal requirements of the Federal agencies referred to above, no provision was made for public dissemination of the data, distribution being limited to cooperating agencies and to certain public repositories. A list of locations where reference copies of the Hydrologic Bulletin Series are available for inspection may be obtained up application to Chief, U.S. Weather Bureau, Washington 25, D.C.

Many other records published in this bulletin have been made available through the cooperation of various public offices, private agencies, and individuals as listed in the Station Index.

PRESSURE, WIND, HUMIDITY, SUNSHINE, DEGREE DAYS

Station	Sea level pressure extremes—inches				Wind speed—m. p. h.				Relative humidity averages—percent				Sunshine	Degree days 65° base
	Highest	Date	Lowest	Date	Average	Maximum	Direction of maximum	Date of maximum	1:30 a. E. S. T.	7:30 a. E. S. T.	1:30 p. E. S. T.	7:30 a. E. S. T.	Percent of possible	
APALACHICOLA WB CITY	30.47	26	29.74	19	7.8	27	N	25	91	91	76	85	52	178
DAYTONA BEACH WB AIRPORT	30.36	26	29.71	19	-	-	-	-	93	94	57	81	-	-
FT MYERS WB AIRPORT	30.29	27	29.83	20	-	-	-	-	93	94	57	81	-	-
JACKSONVILLE WB CITY	30.51†	26	29.71†	19	8.2	25	NW	30	92†	93†	72†	86†	50	138
KEY WEST WB CITY	30.22†	27	29.87†	20	9.1	31	NW	30	88†	89†	75†	81†	60	0
MIAMI WB CITY	30.24†	27	29.84†	19	12.8	35	NE	26	88†	90†	63†	79†	64	15
ORLANDO WB AIRPORT	30.39	26	29.70	19	-	-	-	-	-	95	61	85	-	-
PENSACOLA WB CITY	30.53†	26	29.77†	19	7.3	23	N	25	82†	86†	69†	82†	48	221
TALLAHASSEE WB AIRPORT	30.53	26	29.70	19	-	-	-	-	-	-	-	-	-	-
TAMPA WB AIRPORT	30.34	27	29.78	19	7.3	27	SW	19	91	93	63	81	62	44
WEST PALM BEACH WB AIRPORT	30.27	27	29.81	19	-	-	-	-	88	90	60	80	-	20

† AIRPORT DATA

COMPARATIVE DATA

Table 1

Year	Temperature			Precipitation		
	Average	Highest	Lowest	Average		No. of days .01 or more
1891	63.3	89	30	2.52		7
1892	60.4	90	23	2.76		6
1893	61.1	85	26	3.13		5
1894	60.0	86	12	1.14		4
1895	56.7	86	22	1.64		6
1896	57.6	86	26	2.14		6
1897	60.8	91	28	2.77		5
1898	57.0	90	21	4.02		8
1899	59.2	84	23	2.01		6
1900	59.4	89	26	4.44		9
1901	56.8	89	12	2.58		6
1902	60.5	92	17	3.64		5
1903	53.4	85	19	1.76		4
1904	58.4	86	20	1.90		5
1905	58.3	90	23	7.42		12
1906	59.6	89	14	1.04		4
1907	59.0	86	21	5.86		8
1908	63.2	93	24	1.02		4
1909	55.5	88	16	2.68		7
1910	53.6	85	19	1.06		4
1911	63.3	89	20	4.50		9
1912	63.4	86	24	2.31		8
1913	60.6	85	23	3.44		8
1914	59.2	88	21	4.44		10
1915	56.2	86	23	2.60		6
1916	60.8	87	23	4.90		7
1917	54.4	86	16	1.48		5
1918	60.6	90	23	3.70		8
1919	60.3	90	24	2.76		5
1920	58.6	90	21	3.40		7
1921	63.0	90	28	2.30		5
1922	64.2	91	29	2.99		7
1923	64.4	90	26	1.50		6
1924	62.8	87	23	2.48		5
1925	57.8	88	15	5.88		9
1926	63.6	89	23	1.04		5
1927	59.2	88	22	2.93		6
1928	59.0	91	22	1.47		5
1929	58.4	90	14	2.98		7
1930	55.0	86	22	4.22		10
1931	69.4	90	36	3.17		7
1932	64.7	88	26	1.08		5
1933	63.8	89	26	0.68		3
1934	59.3	90	16	1.04		6
1935	52.2	84	17	2.80		5
1936	61.7	89	26	3.00		9
1937	57.5	88	14	1.26		5
1938	58.6	88	22	1.35		5
1939	59.2	88	22	2.16		6
1940	64.0	90	25	5.93		10
1941	63.4	90	23	4.00		9
1942	62.4	91	23	3.35		9
1943	59.4	89	14	1.62		5
1944	56.8	92	18	0.78		3
1945	57.6	87	18	4.95		10
1946	64.1	89	27	1.04		4
1947	62.0	88	28	2.80		8
1948	65.8	89	25	2.90		
Period	60.0	93	12	2.77		

SEE REFERENCE NOTES FOLLOWING STATION INDEX

Station	Temperature								Precipitation									
							No. of days						Snow, Sleet, Hail			No. of days		
	Average	Departure from normal	Highest	Date	Lowest	Date	Max. 90° or above	Min. 32° or below	Total	Departure from normal	Greatest day	Date	Total	Max. depth on ground	Date	.01 or more	.25 or more	1.00 or more
NORTHERN DIVISION																		
APALACHICOLA WB CITY	60.1	4.4	74	3+	32	31		1	2.43	- 2.69	0.69	19				12	4	
BLOUNTSTOWN 2 MILES E	58.5	4.4	79	8+	29	31		1	4.22	- 0.09	2.40	9				8	4	1
CAMP BLANDING	62.2	-	83	15	35	26+			3.93	-	1.45	3				10	6	1
CARRABELLE	60.9	7.6	84	2	30	31		1	3.43	- 1.22	1.12	22				10	4	2
CEDAR KEY	64.4	5.4	80	12	35	31			3.35	0.39	0.80	2				6	6	
CHIPLEY 3 MILES E	58.6	8.2	83	16	27	31		1	7.56	2.48	3.49	7				11	6	2
COMPASS LAKE	59.8	5.5	82	16	28	31		1	3.40	- 1.46	0.93	19				6	6	
CRESCENT CITY 2 MILES SW	66.1	7.1	85	12+	35	31			2.93	0.04	1.03	9				8	5	1
CROSS CITY CAA AIRPORT	61.5	-	84	14	32	31		1	2.83	-	0.77	19				12	3	
DAYTONA BEACH	66.8	-	85	17	38	31			1.62	-	0.58	2				8	2	
DAYTONA BEACH WB AIRPORT	65.9	6.9	84	2+	36	31			1.93	- 0.81	0.78	2				11	2	
DE FUNIAK SPRINGS	58.1	4.7	81	16	28	31		2	4.15	- 1.18	1.39	8				11	4	2
DE LAND	65.4	5.4	82	14+	36	31			2.97	0.39	0.48	2				9	6	
FEDERAL POINT	65.5	6.8	85	12+	37	31			3.60	0.48	0.78	2				6	6	
FERNANDINA	63.4	6.8	81	7+	38	31			4.75	1.69	1.44	9				9	4	1
GAINESVILLE UNIV	64.5	7.1	85	13+	34	31			3.10	- 0.11	1.07	20				14	6	1
GLEN SAINT MARY	60.6	5.5	81	7+	31	21		3	4.53	1.32	1.07	9				12	6	1
HIGH SPRINGS	64.8M	-	84	5+	35	26+			5.55	-	1.10	9				12	8	1
HILLIARD	61.0	5.4	82	15	33	26+			4.39	1.45	1.13	30				11	5	2
JACKSONVILLE WB AIRPORT	61.8	7.8	82	7+	36	21			4.62	1.60	1.31	2				13	5	1
JACKSONVILLE BEACH	63.5	-	81	7	37	31			3.63	-	1.12	2				15	5	1
JACKSONVILLE WB CITY	62.7	6.4	81	12	37	31			3.78	0.76	0.92	9				13	5	
LAKE CITY 2 MILES E	62.0	5.8	82	7+	34	21+			4.94	1.45	1.22	30				13	6	1
MADISON	60.3	5.5	82	15	32	31		1	6.30	2.24	1.08	9				17	7	1
MARIANNA IND SCHOOL	55.6	2.2	76	14+	25	31		5	4.74	- 0.17	1.95	8				10	6	1
MILTON EXP STATION	57.3	-	81	18	28	31		4	5.00	-	1.72	8				8	5	2
MONTICELLO	58.6	4.9	79	14+	31	31		1	6.46	1.65	3.30	8				11	5	1
MT PLEASANT 2 MILES W	59.2	5.8	80	7+	30	31		1	3.91	- 0.62	1.20	8				10	4	1
NEW SMYRNA 4 MILES N	67.5	7.1	86	2	35	31			-	-	-							
NICEVILLE	58.0	3.9	82	17	31	26		1	4.98	0.30	1.58	8				7		
OCALA	63.5	5.4	82	14+	36	31			3.29	0.08	0.60	18				10	6	
OCALA AIRPORT	65.0	-	86	13	35	31			2.77	-	1.00	9				7	5	1
PALATKA	65.9	6.1	84	6+	37	31			4.23	0.82	-					8		
PANAMA CITY	60.8	6.3	79	16	31	31		1	3.62	- 1.56	1.40	8				9	5	1
PENSACOLA AIRPORT	58.5	-	80	16	29	31		2	4.03	-	1.29	29				9	6	1
PENSACOLA WB CITY	58.8	4.8	76	15	30	31		1	3.88	- 0.77	1.09	8+				11	5	2
PERRY 3 MILES S	61.4	6.4	82	15+	29	31		1	3.97	0.99	1.34	30				11	5	1
QUINCY EXP STA	59.1	5.1	82	16	30	31		1	4.41	- 0.24	2.10	9				11	4	2
RAIFORD PRISON FARM	63.6	7.2	85	14	35	31			5.08	1.59	1.09	19				11	7	1
SAINT AUGUSTINE	63.3	5.2	80	16	37	31			3.38	0.25	0.55	30				12	6	
SAINT MARKS 6 MILES SE	60.4	7.6	77	17+	31	31		1	2.57	- 1.84	0.71	22				10	5	
SECOTAN	60.9	-	84	14	30	31		1	3.51	-	1.12	30				13	5	1
TALLAHASSEE WB AIRPORT	60.2	8.1	81	15	33	31			6.03	1.53	4.04	8				10	3	1
DIVISION	61.8								4.04									
SOUTHERN DIVISION																		
ARCADIA	68.4	4.9	86	8	41	31			0.71	- 1.17	0.43	30				4	1	
AVON PARK	69.5	5.5	87	13	39	31			1.50	- 0.60	0.52	9				5	3	
BARTOW	69.2	7.3	85	7+	39	31			2.06	- 0.18	1.55	9				7	1	1
BELLE GLADE EXP STA	69.9	5.1	86	9+	45	31			0.88	- 0.44	0.32	1				7	2	
BRADENTON	68.0	5.8	85	12	48	5+			0.99	- 1.36	0.58	30				3	2	
BROOKSVILLE CHIN HL	67.1	6.4	84	7+	35	31			3.53	0.74	2.52	9				7	3	1
BUSHNELL 2 MILES E	66.4	6.2	84	13+	34	31			3.30	1.42	2.10	9				5	3	1
CAPTIVA	71.4	-	85	14	53	31			1.05	-	0.61	8				6	1	
CLEARWATER	68.3	4.6	83	12+	46	26			2.30	- 0.45	0.83	9				7	3	
CLERMONT 6 MILES S	65.1	3.4	81	12	35	31			1.57	- 0.75	0.84	10				8	2	
COCONUT GROVE 7 MILES S	72.8	4.6	87	9	44	31			1.76	0.05	1.05	4				8	2	1
EUSTIS 2 MILES S	68.2	7.7	87	7+	37	31			2.13	- 0.22	0.69	20				8	3	
EVERGLADES	72.1	4.1	87	13	47	31			0.65	- 0.55	0.35	30				5	1	
FELLSMERE	-								3.98	1.97	1.65	30				9	5	1
FORT LAUDERDALE	72.4	3.2	86	20+	42	31			3.85	1.64	0.85	3				9	7	
FORT MYERS WB AIRPORT	70.5	5.5	88	12	47	31			0.63	- 0.93	0.25	30				8	1	
FORT PIERCE	72.0	6.2	87	9	39	31			1.11	- 0.86	0.36	10				10	1	
HIALEAH	72.7	-	86	10	46	31			1.14	-	0.64	4				6	2	
HOMESTEAD EXP STA	72.3	5.0	89	21	45	31			0.46	- 1.05	0.14	4				10		
HYPOLUXO	73.0	4.4	87	19	41	31			3.23	1.24	1.02	9				6	3	1
INVERNESS	67.0	8.1	85	13	34	31			1.85	- 1.07	0.57	9				7	3	
KEY WEST WB AIRPORT	75.7	5.9	88	22	62	31			1.36	- 0.31	0.58	11				8	2	
KEY WEST WB CITY	76.1	5.8	85	9	63	31			3.05	1.38	1.59	11				7	2	1
KISSIMMEE	67.3	5.6	85	8	37	31			2.08	- 0.22	0.83	10				4	3	
LA BELLE	70.8	5.7	89	16	40	31			1.14	- 0.14	0.48	23				6	2	
LAKE ALFRED EXP STA	68.5	6.4	85	12+	37	31			2.80	0.60	2.24	9				4	2	1
LAKE HIAWASSE	67.9	-	86	13+	37	31			1.49	-	0.60	10				7	3	
LAKELAND WB CITY	67.5	4.2	85	13	38	31			2.01	- 0.39	1.53	9				7	2	1
LAKE PLACID 2 MILES SW	69.6	5.1	86	24	41	31			0.83	-	0.36	9				5	1	
LOXAHATCHEE	71.2	-	86	9+	40	31			1.21	-	0.40	10				12	2	
MELBOURNE WB AIRPORT	68.7	6.3	86	8+	38	31			2.28	-	0.54	28				10	5	
MERRITT ISL 5 MILES S	68.6	5.2	82	8	37	31			1.89	- 0.63	0.35	21+				10	4	
MIAMI BEACH	74.6	4.8	86	20	46	31			1.59	-	0.50	3				9	2	
MIAMI WB AIRPORT	72.9	-	86	9+	46	31			1.51	-	0.63	3				8	2	
MIAMI WB CITY	73.5	4.4	84	20+	45	31			0.62	- 1.36	0.15	27				7		
MOORE HAVEN LOCK 1	70.1	2.7	86	13+	37	31			0.57	- 0.26	0.28	24				7	1	
MOUNTAIN LAKE	68.5	5.1	85	8+	38	31			1.60	- 0.15	1.04	9				6	2	1
NAPLES 1 MILE S	72.7	-	88	14	50	31			0.49	-	0.26	30				2	1	
OKEECHOBEE HRCN GT 6	68.3	4.3	81	13+	40	31			0.16	- 1.45	0.07	30				4		
ORLANDO WB AIRPORT	67.4	6.1	87	13	36	31			1.31	- 1.04	0.41	9				6	2	

See reference notes following Station Index.

Station	Temperature								Precipitation									
							No. of days						Snow, Sleet, Hail			No. of days		
	Average	Departure from normal	Highest	Date	Lowest	Date	Max. 90° or above	Min. 32° or below	Total	Departure from normal	Greatest day	Date	Total	Max. depth on ground	Date	.01 or more	.25 or more	1.00 or more
PLANT CITY	69.0	8.0	87	16	46	26			2.61	0.44	2.17	9				3	2	1
POMPANO	72.6	-	88	2	48	31			2.26	-	0.70	26				7	5	
PUNTA GORDA	71.4	6.4	87	13+	49	31			1.28	- 0.57	0.72	20				3	2	
SAINT LEO	67.6	6.8	85	13+	38	31			2.00	- 0.61	1.45	9				5	2	1
ST PETERSBURG	69.5	5.1	84	12	47	26+			1.48	- 1.23	0.70	9				7	2	
SANFORD	67.6	6.0	85	9+	36	31			3.08	0.81	0.93	10				9	5	
SARASOTA	69.3	-	86	23	49	26+			3.58	-	0.53	2				13	8	
SARASOTA 5 MILES E	67.2	4.7	84	12	45	5			1.36	- 0.96	0.40	9				7	3	
STUART	73.1	4.8	89	10+	40	31			1.30	-	0.54	2				4	3	
TAMIAMI TRL 40 MI BD	74.2	-	88	18+	50	31			0.41	-	0.22	4				2		
TAMPA WB AIRPORT	68.0	6.9	85	13	44	31			1.63	- 0.44	0.85	9				7	3	
TAVERNIER	75.8	4.6	86	3	52	31			1.24	- 0.28	0.52	12				4	2	
TITUSVILLE 2 MILES W	68.1	6.1	87	9	36	31			1.58	- 1.09	0.37	30				8	2	
VERO BEACH AIRPORT	69.4	-	85	8	37	31			1.24	-	0.53	11				10	1	
WAUCHULA	68.7	5.0	87	2+	39	31			1.29	- 0.49	0.32	9				18	3	
WEST PALM BEACH	72.8	4.1	88	20	37	31			1.18	- 1.32	0.37	12				10	1	
WEST PALM BCH WB AIRPORT	72.8	5.0	88	20	42	31			1.18	- 1.32	0.37	12				10	1	
WINTER HAVEN	69.6	-	89	18	39	31			2.07	-	1.53	9				8	2	1
DIVISION	70.2								1.68									
STATE	65.8	5.8							2.90	0.13								

DELAYED DATA

JULY 1948																		
SARASOTA	79.7	-	100	8	60	6	25		7.12	-	1.18	20				12	9	1
SEPTEMBER 1948																		
HIALEAH	79.0M	-	94	11	62	25	12		19.96	-	-					21		
LOXAHATCHEE	80.4	-	93	6	62	26	15		20.70	-	3.81	22				18	14	8
PERRY 3 MILES S	78.6	- 0.2	94	1+	62	26	12		6.10	- 0.02	2.96	27				7	5	2
SARASOTA	82.0	-	97	4+	61	27	20		10.93	-	3.89	27				16	11	2

See reference notes following Station Index.

DAILY PRECIPITATION

Table 3

FLORIDA
DECEMBER 1948

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total
		Day of Month																															
APALACHICOLA WB CITY	Z		.10				.05	.02	.35	.31							.01		.01	.89	.04		.53			T				.24	.08		2.43
ARCADIA		.02																			.24		.02								.43		.71
AVON PARK		.10								.52											.48						.10				.30		1.50
AVON PARK 1 MI NW	R	.03								.60											.55										.21		1.38
BARTOW		T	T							1.55	.02			.06	T						.05			.10			.05				.23		2.08
BELLE GLADE EXP STA		.32	.02								.28				.07							.15			.02							.04	.88
BELLE GLADE HRN GT 4	R	.07								.09																							.15
BLACKMAN 4 MI N			.05					.81	1.10				1.15				.28		.10	.73						.28				1.23			5.51
BLOUNTSTOWN 2 MI E			T	.25			.16		.10	2.40								.06		.30				.05							.90		4.22
BONITA SPGS 2 MI ESE										.05																					.15		.20
BRADENTON										.08											.33										.58		.99
BRANFORD	R		.35				.03	.41	.36	1.23							.40		.07	.53	.02		.35			.31				.84	.25		5.15
BRISTOL	R	.25			.14				2.07	.46									.01	.27										1.00	.12		4.32
BROOKSVILLE CHIN HL	Z		.06							2.52									.10	.05	.34						.12				.34		3.53
BROOKSVILLE NURSY 1		.45	.02					.03		.03	1.82				.01			.03	.10		.44	.04		.11			.13				.30		3.31
BROOKSVILLE NO 2		.03	.02					.01		.02	2.35				.01			.01	.14		.48	.04		.04			.08				.29		3.51
BUSHNELL 2 MILES E			.14							2.10				.18							.60										.30		3.30
CAMP BLANDING			.25	1.45				.08		.10	.70									.18	.44	.04			T	T	.30				.41		3.93
CANAL POINT GATE 5	R	.03								.01											.05			.01									.10
CAPTIVA									.61	.03										.02	.05	.17									.17		1.05
CARRABELLE							.22	.12		.42							.08			1.01	.03		1.12			.28				.02	.12		3.43
CARYVILLE				.30			.10	.05	3.35	1.60								.15	.10	.70	.01		.80				.10				1.25		8.31
CEDAR KEY			.80						.80	.38								.50	T	.80											.50		3.35
CHATTAHOOCHEE			.06	.21			.14	T	.03	1.72										.32	T		.18	.24			.22				1.16		4.28
CHIPLEY 3 MILES E			.14	T			.06	3.49	1.30	.24							T		.08	.54			.28	T		.46				.78	.23		7.58
CHRISTMAS 7 MI WNW	R	.12	.22							.23					.05									.23		.21					.23		1.29
CLEARWATER		T	.11		T		T		.11	.83									T	T	.01	T	T	.52			.02				.70		2.30
CLERMONT 8 MI S			.08	.17							.84			.05					.03		.03						.08				.31		1.57
CLEWISTON		T	T							.15		T	.01							.02	.05			.19			.02				.08		.53
CLEWISTON U S ENG	R									.12			.09						.02	.08				.14			.02				.09		.57
COCONUT GROVE 7 MI S					1.05						.40		.01		.03		T					T	.01				T	T	.03	.02	T	.21	1.78
COMPASS LAKE			T						.90	.30										.93			.60			T				.35	.32		3.40
CRESCENT CTY 2 MI SW	Z	T	.74						.10	1.03						.03				.32	.03						.30				.38		2.83
CROSS CITY CAA APT	Z		.17				.08	.11	.05	.38							.11	T	.10	.77	.02		T			.03				.87	.14		2.83
DANIA 5 MILES W					1.37	T					.48	.38	.36	.04		.02						.18	.04	T				T	.02			.13	3.00
DAYTONA BEACH			.58	.16							.28										.15	.01		.02			.20				.21		1.62
DAYTONA BEACH WB APT	Z	.18	.78						T	.28				.01				.05	T	.07	.05		.05			.22	T		.01		.23		1.93
DE FUNIAK SPRINGS			.08				.16	.43	1.39	.09				.02		.09		T	T	.38			.18			.18				1.21			4.15
DE LAND			.48	.28							.72							T	.20		.08	.42		.24			.28				.31		2.87
DOWLING PARK	R	.22					.05	.28	.06	.08									.02	.45			.77			.30				.91	.05		3.19
EGLIN FIELD	R					.04	.08	1.01	1.10								.08			.14		.01	.41			.08				.88			3.77
EUSTIS 2 MI S			.44						.54	.02										.07	.89			.07			.07			.23			2.13
EVERGLADES		.03								.15			.10								.02										.35		.85
FED. AL POINT			.78						.27	.54										.94							.57				.50		3.80
FELDA	R																							.01									.01
FELLSMERE		.01	.11								.28		.18				.01					.34						.45	.95		1.85		3.98
FERNANDINA		T	.87				T	T	.18	1.44									.24	.91			.07	.08		.13	T				.83		4.75
FORT DRUM	R		.05							.07					.05						.14									.12	.13		.56
FORT LAUDERDALE				.85						.30	.25	.80									.50	.10	.45			.50					.10		3.85
FORT MYERS WATER PLT		.01						.05			.05									.08	.19				.08	.01				.22	.01		.70
FORT MYERS WB APT	Z	T	.01					T	.02	.18										T	.05	.07		.02		T	.02				.25		.63
FORT PIERCE		.12	.22	T							.38					.09					T	.04	T				.02	T	.07	.07	.02	.10	1.11
GAINESVILLE UNIV	Z		.41	.25	T	T		.05	.03	.20	.12						T	T	.02	.25	1.07	.03		.01			.28		.01		.39		3.10
GLEN SAINT MARY			.68	.03			.02		.45	1.07							.03		.21	.80	.09			.02		.43					.90		4.53
GRACEVILLE 4 MI SE	R		.27					3.51	2.24											.40			.40			.45				1.10			8.37
GRAPE HAMMOCK 3 MI W	R	.08	.02							.34											.70					.02	.03				.38		1.55
HAINES CITY 4 MI S	R	.04	.01							1.26								.08		.05	.05						.04				.18		1.69
HAINES CITY 2 MI W	R	.08								1.87			.05							.09						.03					.27		2.17
HART LAKE			.38							.35										.05						.12				.33			1.23
HIALEAH	Z				.84						.35	*	*	.09																		.08	1.14
HIGH SPRINGS			.80	.18		.10	.18	.84	.38	1.10									.08	.83						.30	.28				.89		5.55
HILLIARD			.68				.03		.15	1.05							T	T	.19	.88	T		.02	.05		.28			.15		1.13		4.38
HILLSBOROUGH		.02						.04		1.10										.11			.01				.04			.40	.01		1.73
HOLOPAW	R	.28	.13							.29			.04								.12					.15			.03				1.39
HOMESTEAD EXP STA	Z				.14						.03	.02	.04									T	.03	.08		.01	.01		T	.08	.04		.48
HYPOLUXO			.88							1.02	.75										.20	.18				.14							3.23
INGLIS	R									.73								.23		.32				.18						.17	.21		1.84
INVERNESS			.24		T					.57		.13						T	.10	T	.38						.13				.30		1.85
ISLEWORTH			.22	.09						.84											.08				.02		.08				.38		1.51
JACKSONVILLE WB APT		.04	1.31				T	.08	.03	.99									.18	.80	.01		.14	.01		.48			T	.14	.43		4.52
JACKSONVILLE BEACH		.02	1.12	.01				.13	.03	.43										.53	.08		.35	.05		.24	.05		.02		.55	.01	3.83
JACKSONVILLE WB CITY	Z	.03	.73				T	.10	.11	.92									.07	.81	.04		.51			.16			.01	.08	.41		3.78
KENDALL 2 MILES ESE							.47				.47		.08		.02												.04		.02	.18	.14		1.42
KEY WEST WB AIRPORT			T	T				T		T	T	.58	.18		.04	T		T	T			.05	T			.38	T		.01	.05	.08		1.38
KEY WEST WB CITY	Z											1.59	.14						.03			.98				.20	T		T	.03	.10		3.05
KISSIMMEE	Z		.65								.83																.17				.43		2.08
KISSIMMEE NO 2			.15								.10											.25					.10					.25	.85
LA BELLE		.04								.14											.18			.48			.05				.25		1.14
LA BELLE 2 MI NW	R									.08											.04			.48							.03		.61
LAKE ALFRED EXP STA										2.24				.12							.14										.30		2.80
LAKE ALFRED 3 MI NNE	R	.08	.04							2.18				.21						.15						.12					.28		3.07
LAKE CITY 2 MILES E			.48	.04			.02		.79	.84							.08		.10	.61	.10		.18	.13		.37					1.22		4.94
LAKE HIAWASSEE			.27								.80										.09	.01					.11				.39	.02	1.49
LAKELAND WB CITY	Z	T	.04							1.53	T		.04							.06	T					.08	.01				.27		2.01
LAKE PLACID 2 MI SW		.04								.38											.18						.03				.24		.83
LAKE TRAFFORD								.28		T											T		.04										.30
LAMONT 8 MI W	R				-	-	-	-	2.95	1.28									.25	.35			.71			.33				*	.58		-
LEESBURG	R	.02	.38							1.17										.08	.55			.15		.14					.20		2.69
LIGNUMVITAE KEY	R									.03		.03									.11						.02						.19
LOXAHATCHEE	Z	.33	.11	.02							.40		.02								.02	.07					.02		.04	.08	.03	.09	1.21
LYNNE 4 MILES SE	R		.88						.20	.71								*	.22	.17			.05			.18					.25		2.68
MADISON			.19	.02			.14	.01	.88	1.08				.01			.94	.01	.10	.59			.83	.03	.01	.75				.21	.60		6.30
MARIANNA IND SCHOOL			.20					.48	1.95	.34									.10	.85			.34			.18				.18	.38		4.74
MARINELAND	R	.11	.38				.03		.12	.78								.09	.04	.95	.02					.34					.28		3.10
MELBOURNE 1 MI WNW	R	.43	.14		.04					.12			.75								.20					.04		.09	.13		.26		2.20
MELBOURNE WB AIRPORT	Z	.30	.10					T		.14		.04	.22								.31	T				.05	T	.28	.54		.30		2.28
MERRITT ISL 5 MI S		.25	.22	T						.17			.05									.35					.08	.12	.30	.02	.35	T	1.88
MIAMI BEACH				.50	.08					.38	.21	.02	.01														.06		.18		.15		1.59
MIAMI WB AIRPORT				.63					T	.50		.18			.02		T				T	.02				T	.05	.01	T		.12		1.51
MIAMI WB CITY	Z			.14						.08		.05		.02	T						T						.12	.15	T		.08		.82
MILTON EXP STATION								.03	1.72	.45				.03				.21		.81							.26				1.89		5.00
MONTICELLO			.03					.09	3.30	.71							.05		.75	.23			.23	.11		.42					.54		8.48
MOORE HAVEN LOCK 1	Z	.18	.02								T										.02	.04			.28			.01			.04	T	.57
MOUNTAIN LAKE		.01	.18							1.04											.05						.08				.28		1.80
MT PLEASANT 2 MI W			.24				.18		1.20	.47									.19	.23			.23			.16				.58	.43		3.91
MYAKKA RIVER		.02			.05																.12	.17			.05		.05				.28	.05	.79
NAPLES 1 MILE S	Z																				.23										.28		.49
NEW SMYRNA 4 MI N		.03	.54							.55													.69				.48			T	-		-
NICEVILLE								1.00	1.58	.10									*	.40						.40					1.50		4.98
NITTAW 1 MILE S		T	T					T		.29			.49							T	.38					T				T	.34		1.45
N NEW RVR CANAL NO 1	R									.19											.09	.09				.12							.88
N NEW RVR CANAL NO 2	R	.19	.01							.27											.05	.01		.11							.04		.49
OCALA			.28	.38					.12	.23	.59								.80	.15	.23						.18				.52		3.29
OCALA AIRPORT			.45	T					.08	1.00								.32		.08						T	.35				.51		2.77
OKEECHOBEE HRCN GT 8	Z		.03																			.04								.02	.07		.18
ORANGE SPNGS 1 MI E			.45						.30	1.10											.64						.42					.48	3.39

See reference notes following Station Index.

DAILY PRECIPITATION

Station		Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total
ORLANDO WB AIRPORT	Z	.21	.19	T						.41	T			T				T		.04	T			T		.18	T		T	T	.28		1.31
ORTONA LOCK NO 2	R	.03																				.02		.18							.04		.27
PALATKA			.85					.05	.12	.87									*	1.49	T						.40				.45		4.23
PANACEA			.10				.04		.12	.50							.73		.11	.57			.69			.08				.30	.12		3.36
PANAMA CITY			.03				.57	.12	1.40	.28										.32			.22			.05				.63	T		3.62
PANAMA CITY NO 2	R		.05			.43	.02	1.57	.02											.25			.08	-	-	-	-	-	-	-	-	-	-
PARISH	R																																
PENNSUCO 4 MI NW	R			.45								.09	.01								.22	.08		.03							.26		.51
PENSACOLA AIRPORT				.01		.08	T	.35	.76				.48	T			.62		T	.14			T	T		.30			.14	1.28	.27		1.04
PENSACOLA WB CITY	Z			T		.03		.61	1.09				.37	.01			.42	T	.02	.06			.07			.11				1.08			4.03
PERRY 3 MILES S		.03	.01				.10	.50		.16			.02					.48		.55			.57			.21					1.34		3.88
PETERS					1.40						T		.15				.04					.05	T	.44				.01		.06		.17	3.87
PLANT CITY										2.17			.40														.04				T		2.32
POMPANO				.13	.25						.40		.30									.25					.70				.23		2.61
PORT MAYACA S L CNL	R																							.01									2.28
PUNTA GORDA																																	.01
QUINCY EXP STA			.01	.18			.02	T	.05	2.10	.02			.02						1.05	.72			.10							.46		1.28
RAILFORD PRISON FARM			.87				.02		.67	.83						.03			.50	1.09	.07			.07	T		.47				.42		4.41
SAINT AUGUSTINE		T	.46	.52				.07	.18	.05	.49							T		.04	.45	.06		.14			.34				.62		5.08
SAINT LEO	Z		.03							1.45				.10						.12							.47				.55	.04	3.38
ST LUCIE NEW LK NO 1	R	.31	.10																												.30		2.00
SAINT MARKS 6 MI SE			.10				*		.06	.56							.32	.33	.10	.38	.01		.71			.01		.11	.14				.67
ST PETERSBURG	Z		.06		.01					.70								T	T		.08			.11			.02				T		2.57
SANFORD			.53	.06	T						.83									.05	.78	.05					.29		T		.50		1.48
SARASOTA		.20	.53	T	.04					.30		.01							.03		.37	.36		.39		.43	.03				.36	.02	3.08
SARASOTA 5 MI E		.04		.13						.40											.36			.03			.03				.45	.44	3.58
SECOTAN			.40	.04			.05		.22	.26			T				.05	.15	T	.44			.56	.02		.18				.02	.37		1.36
STUART			.54																			.25					.28			.23	1.12		3.51
TALLAHASSEE WB APT							.04		4.04	.43							.08		.18	.24			.21			.22		T		.46	.12		1.30
TAMIAMI CANAL	R									.06		.04																			.18		6.03
TAMIAMI TRL 40 MI BD	Z				.22																										.19		.28
TAMPA WB AIRPORT		.01							.05	.85										.03	T	T		.25		.01					.43		.41
TAVERNIER				.10			.46						.52														.16						1.63
TITUSVILLE 2 MILES W		.22	.33							.23											.10						.08	.16	.08		.37		1.24
VENICE	R																				.56										.34		1.58
VENUS 3 MI SE	R																																.80
VERNON	R		.08					5.43	1.85											.37	.44	.09	.09	.18		.08	.08			.64	.07		.78
VERO BEACH AIRPORT	Z	.01	.07							.18		.53	T		.01					T	.11						.02	.01	.21	T			8.64
WAUCHULA		T	.06	.03	.02	T				.32	.01			.05	.03		.01	.01	.02	T	.31	.01		.05	.02	.02	.04	T	.01		.08		1.24
WEST PALM BEACH		.23	.08	T						.22		T	.37							T	.03	.05		T		.05	.07	.05	T	.03	.27		1.28
WEST PALM BCH WB APT	Z	.23	.08	T						.22		T	.37							T	.03	.05		T			.05	.07	.05	T	.03		1.18
WINTER HAVEN			.05							1.53	.05			.04						.01	.09	T					.05				.25		1.18
DELAYED DATA																																	2.07
JULY 1948																																	
CLEWISTON U S ENG	R			.26		2.58		.02	.35	.25		.03			.48			.23						.02	.06	.02	.03	.04	.42	.46		.20	5.45
SARASOTA		.25	.85	.83	.74	.88								.05				.05			1.18				.23	.73	T				.60	.73	7.12
AUGUST 1948																																	
BOCA RATON		.87	.08					.02	.81			.36	.68			.32		.92	.09	.86	.41	.19	1.03	.31		.11	.58	.37					8.30
BROOKSVILLE NURSY 1																							.20		1.29		.12		1.11	.03			-
SEPTEMBER 1848																																	
CLEWISTON		.86	.71	T				.73		1.88	.30	T	.27	.10	.06	.06	4.65	.02	.36		.27	*	8.93	T			1.84	1.10	.22	.12			23.48
HIALEAH	R	.75	2.10						.11	.34	.66	.33	.33	.03	.17	.82	.63	1.81	.09	.18	*		.36	.45		.22	.88			.55	.55		18.88
OKEAHATCHEE	Z		.04	1.67							.28		.28	.60	.76	1.52	1.22	1.04	.47	.08		2.31	3.81	2.80			2.80	.86		.03	.03		20.70
N NEW RVR CANAL NO 1	R																											.46	.16	.08			13.07
N NEW RVR CANAL NO 2	R																											1.72		.40	.14		18.03
PENNSUCO 4 MILES NW	R																											1.03		.18			16.99
PERRY 3 MILES S					.49	1.33									.13													2.96	.12	.67	.40		8.10
SARASOTA			.85		.34	.08						.17	.19		.65	.85	.74	.25	.04			.45	1.45				.13	3.89	.40	.45	T		10.93
TAMIAMI CANAL	R																							.41			1.66			.13	.04		-
TAMIAMI TRL 40 MI BD	Z	1.70	.40	.20	.30		.40			.60	.18	.08	.20	.05		2.80	2.00	.24	.60	.25	.10	*	*	7.50	.30			1.20	.10	.10			19.30
NOVEMBER 1948																																	
CLEWISTON									.03										.17	.03										.28	.10		.81
EGLIN FIELD	R																.65	.05		2.41													11.56
FORT DRUM	R								.10						.04									.11				.22	.16				.83

See reference notes following Station Index.

HOURLY PRECIPITATION

Station	A. M. Hour ending												P. M. Hour ending												Total
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
—1st—																									
AVON PARK 1 MILE NW												.02	.01												.03
BELLE GLADE HRN GT 4	.02	.01	.02			.01				.01															.07
BOCA RATON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BRISTOL					.02					.02	.01	.03	.07	.07	.02	.01									.25
CANAL POINT GATE 5		.01	.01	.01																					.03
CHRISTMAS 7 MILES WNW																			.02	.01	.04			.05	.12
DAYTONA BEACH WB AIRPORT																		.01	.01				.08	.08	.18
DOWLING PARK								.03	.18	.01															.22
GRAPE HAMMOCK 3 MILES W										.03		.01	.02	.01		.01									.08
HAINES CITY 4 MILES S																						.01	.02	.01	.04
HAINES CITY 2 MILES W																						.05	.01		.06
HOLOPAW														.04		.03			.01		.02	.14	.01	.01	.26
JACKSONVILLE WB AIRPORT 6																					*	*	*	*	
JACKSONVILLE WB CITY																					.01	.01		.01	.03
KISSIMMEE NO 2																		.03		.04	.01	.01	.28	.01	.38
LAKE ALFRED 3 MILES NNE																						.03		.05	.08
LEESBURG																							.01	.01	.02
LOXAHATCHEE	.03	.01	.01	.01	.01	.02																			.09
MARINELAND															.02	.04	.03	.01		.01					.11
MELBOURNE 10 MILES WNW						.05	.01	.01	.01			.01	.01	.01	.04		.13		.03	.06	.02	.02	.01	.01	.43
MELBOURNE WB AIRPORT					.02								.01	.04		.01	.07			.12	.02		.01		.30
MOORE HAVEN LOCK 1			.01	.02		.01		.01	.03							.01									.08
N NEW RVR CANAL NO 1	.03		.02	.02	.01	.02				.01	.04	.02				.01						.01			.19
OCALA AIRPORT 6																					*	*	*	*	
OKEECHOBEE HRCN GT 6				.01								.02													.03
ORANGE CITY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ORLANDO WB AIRPORT																					.08	.03	.03	.07	.21
ORTONA LOCK NO 2									.03																.03
SAINT LEO																							.02	.01	.03
ST LUCIE NEW LK NO 1	.03	.08	.08		.04			.01	.01	.01	.04													.01	.31
TAMPA WB AIRPORT																				.01					.01
VERO BEACH AIRPORT	.01	.01																							.02
WEST PALM BCH WB AIRPORT	.04	.03	.06	.01							.04										.03	.02			.23
—2d—																									
APALACHICOLA WB CITY								.06	.01		.01	.02													.10
BLACKMAN 4 MILES N						.05																			.05
BRANFORD									.17	.10						.01	.01	.03		.01		.01	.01		.35
BROOKSVILLE CHIN HL										.03	.01														.04
CHRISTMAS 7 MILES WNW	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	.22	.22
CRESTVIEW AIRPORT	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	.09	.09
CROSS CITY CAA AIRPORT							.02	.04			.01			.01	.02	.03	.02								.15
DAYTONA BEACH WB AIRPORT	.14	.08	.11	.06	.11	.20	.02			.01		.05													.78
FORT DRUM		.01	.04																						.05
FORT MYERS WB AIRPORT	.01																								.01
GAINESVILLE UNIV				.01	.02	.05	.08	.11	.15	.03	.04	.03	.09	.01		.01									.63
GRACEVILLE 4 MILES SE												.03	.06	.11	.06	.01									.27
GRAPE HAMMOCK 3 MILES W						.01				.01															.02
HAINES CITY 4 MILES S	.01																								.01
HOLOPAW			.01		.01	.05	.06																		.13
JACKSONVILLE WB AIRPORT 6	*	.04	*	*	*	*	*	.02	*	*	*	*	*	.61	*	*	*	*	*	.67	*	*	*	*	
JACKSONVILLE WB CITY								.01	.08	.10	.03	.03	.27	.09	.11	.01									.73
KISSIMMEE NO 2		.01				.01	.03	.03																	.08
LAKE ALFRED 3 MILES NNE								.02		.02															.04
LAKE CITY 2 MILES E								.01	.05	.06	.02		.08	.06	.06	.02	.02								.40
LAKELAND WB CITY							.03	.01																	.04
LEESBURG	.04	.08	.01	.02	.03	.01	.01		.01	.17															.38
LYNNE 4 MILES SE			.11	.08	.01	.07	.03	.16	.01	.08	.15	.15	.02	.01	.01										.69
MARINELAND				.05	.01	.03	.07	.16					.02												.36
MELBOURNE 10 MILES WNW	.04				.01	.08	.01																		.14
N NEW RVR CANAL NO 1										.01															.01
OCALA AIRPORT 6	*	*	*	*	*	*	*	.15	*	*	*	*	*	.30											
OKEECHOBEE HRCN GT 6												.01													.01
ORLANDO WB AIRPORT	.03	.01							.14	.01															.19
PANACEA								.02	.01	.01	.02	.03	.01												.10
PANAMA CITY NO 2															.05										.05
ST LUCIE NEW LK NO 1	.04									.06															.10
ST PETERSBURG								.05	.01	.01															.07
TALLAHASSEE WB AIRPORT 6								*	*	*	*	*	.06	*	*	*	*	*	.01						
VERNON											.03	.02	.01		.01			.01							.06
VERO BEACH AIRPORT						*	*	.06																	.06
WEST PALM BCH WB AIRPORT									.01				.07												.06
—3d—																									
HIALEAH															.41	.19	.01							.01	.62
HOMESTEAD EXP STA																	.09			.01					.10
JACKSONVILLE WB AIRPORT 6	*	.01																							
MIAMI WB AIRPORT 6															*	*	*	*	*	.63					
MIAMI WB CITY																.10	.01	.02	.01						.14
PENNSUCO 4 MILES NW													.03		.42										.45
PENSACOLA AIRPORT 6		*	*	*	*	*	.01																		
TAMIAMI TRL 40 MI BD														.16		.01									.17
—4th—																									
BRISTOL				.08	.05	.01																			.14
HOMESTEAD EXP STA		.01				.01																			.02
LAMONT 8 MILES W							.01	.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MELBOURNE 10 MILES WNW								.04																	.04
—5th—																									
EGLIN FIELD																							.04		.04
PANAMA CITY NO 2		.20	.22	.01																					.43
PENSACOLA AIRPORT 6																				*	*	*	*	*	
PENSACOLA WB CITY																							.02	.01	.03
—6th—																									
APALACHICOLA WB CITY							.03	.01	.01																.05
BRANFORD													.02	.01											.03
CRESTVIEW AIRPORT																					.01	.01			.02
CROSS CITY CAA AIRPORT													.04	.01		.01									.06
DOWLING PARK										.01	.03	.01													.05
EGLIN FIELD	.06																								.06
GAINESVILLE UNIV																.05									.05
MARINELAND																						.02		.01	.03
MELBOURNE WB AIRPORT						.05	.04	.01																	.10
PANACEA								.02	.01	.01															.04
PANAMA CITY NO 2																								.02	.02
PENSACOLA AIRPORT 6	.08																								
TALLAHASSEE WB AIRPORT 6		*	*	*	*	*	.02	*	*	*	*	*	.02												

See reference notes following Station Index.

able 4-Continued

HOURLY PRECIPITATION

FLORIDA
DECEMBER 1948

Station	A. M. Hour ending												P. M. Hour ending												Total
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
—7th—																									
PALACHICOLA WB CITY																									
LACKMAN 4 MILES N								.02	.04	.04	.04	.02	.01	.01				.02							.02
RANFORD																		.01	.11	.04	.25	.02			.81
RESTVIEW AIRPORT	.01		.01																	.01	.02	.21	.12	.05	.41
ROSS CITY CAA AIRPORT												.02	.20	.01		.01		.04	.07	.45	.01		.01	.03	.87
OWLING PARK																							.09	.01	.10
GLIN FIELD						.28	.41	.03	.03			.05							.22	.02	.03	.01			.28
RACEVILLE 4 MILES SE						.04	.25	.24	.84	.13	.85	1.13	.01							.13	.02		.01	.05	1.01
ACKSONVILLE WB AIRPORT 6																								.02	3.51
ACKSONVILLE WB CITY																					*	*	*	*	
AKE CITY 2 MILES E																								.10	.10
AMONT 8 MILES W	-	-	-	-	-	-	-	-														.84	.01	.02	.87
CALA AIRPORT 6																					*	*	*	*	-
ANAMA CITY NO 2	.03	.04						.08	.18	.24	.07	.02	.04	.11	.16	.04	.01	.01			.10	.20	.24		1.57
ENSACOLA AIRPORT 6														*	*	*	*	*	.01	*	*	*	*	*	
ENSACOLA WB CITY												.01	.18						.38	.01		.02	.01		.61
ERNON					.01	.02	.15	.83	1.07	2.04	1.25	.03										.02		.01	5.43
—8th—																									
PALACHICOLA WB CITY					.06	.01				.11			.03						.01	.13					.35
LACKMAN 4 MILES N		.02	.08	.10	.12	.20	.18	.11	.01	.03		.21	.03	.01	.02										1.10
RANFORD	.13	.17	.02	.01					.02	.01															.38
RISTOL			.03	.04						.25	.25	.01	.12	.08	.08	.71	.23	.01	.05	.03	.02	.05	.03	.12	2.07
RESTVIEW AIRPORT	.05		.04	.08	.53	.28	.14					.22	.03	.01	.01		.01	.01							1.37
ROSS CITY CAA AIRPORT		.01	.01		.01	.01																			.04
OWLING PARK													.04	.01			.01								.08
GLIN FIELD			.01	.01	.08	.50	.19	.03	.07				.08	.09	.01			.04	.01						1.10
ORT MYERS WB AIRPORT			.02																						.02
RACEVILLE 4 MILES SE	.01	.04	.01		.01	.01	.44	.24	.05		.01	.02	.17	.12	.52	.04	.25	.12	.15	.02	.01				2.24
ACKSONVILLE WB AIRPORT 6	*	.08													*	*	*	*	*	.02	*	*	*	*	
ACKSONVILLE WB CITY	.05		.01															.05							.11
AKE CITY 2 MILES E	.05	.01		.01																					.07
AMONT 8 MILES W										.03	.17	.64	.29	.15	.81	.12	.03				.01		.02	.88	2.95
YNNE 4 MILES SE								.20																	.20
ARINELAND								.01	.08	.02	.01														.12
CALA AIRPORT 6	*	*	*	*	*	*	*	.08													*	*	*	*	
ANACEA						.08																		.04	.12
ANAMA CITY NO 2	.01	.01																							.02
ENSACOLA AIRPORT 6	.34		*	*	*	*	.70	*	*	*	*	*	.06												
ENSACOLA WB CITY	.01		.05	.01	.11	.80	.09	.02																	1.09
ALLAHASSEE WB AIRPORT 6		*	*	*	*	*	.01	*	*	*	*	*	.26	*	*	*	*	*	3.18	*	*	*	*	*	
AMPA WB AIRPORT						.01	.04																		.05
ERNON	.03	.01	.01				.01	.37	.03	.08		.01	.05	.59	.48	.01		.04	.02	.10	.03				1.85
—9th—																									
PALACHICOLA WB CITY					.04	.08	.18	.01																	.31
ON PARK 1 MILE NW												.45	.13	.01				.01							.80
ELLE GLADE HRN GT 4																.03			.05					.01	.09
ANFORD								.13	1.06	.02						.02									1.23
RISTOL	.11	.25	.01		.01	.05	.03																		.46
OOFSVILLE CHIN HL								.82	1.23	.02	.10	.15	.07	.08	.01										2.46
ANAL POINT GATE 5																.01									.01
HRISTMAS 7 MILES WNW										.17	.05		.01												.23
EWISTON 6															*	*	*	*	*	.15					
EWISTON U S ENG																		.12							.12
ROSS CITY CAA AIRPORT									.37	.01		.01													.39
AYTONA BEACH WB AIRPORT											.03	.05	.17	.03											.28
OWLING PARK				.03	.03	.02																			.08
ORT DRUM														.01	.01	.01	.04								.07
ORT MYERS WB AIRPORT															.15	.01									.18
AINESVILLE UNIV			.01	.12				.04	.01	.09															.27
APE HAMMOCK 3 MILES W												.07	.28	.01											.34
AINES CITY 4 MILES S										.01	.61	.55	.07	.01	.01										1.28
AINES CITY 2 MILES W										.80	.75	.28	.03	.01											1.87
IALEAH													.18	.01					.09					.01	.27
OLOPAW											.01	.18	.05	.05											.29
OMESTEAD EXP STA																						.02			.02
NGLIS					.01	.02	.12	.06	.03	.01	.48														.73
ACKSONVILLE WB AIRPORT 6	*	.01	*	*	*	*	*	.28	*	*	*	*	*	.71											
ACKSONVILLE WB CITY					.28	.05	.08		.08	.25	.20														.92
SSIMMEE NO 2										.60	.16	.03		.01											.80
BELLE 2 MILES NW																.07	.01								.08
AKE ALFRED 3 MILES NNE										.70	.95	.50	.02	.01	.01										2.19
AKE CITY 2 MILES E								.35	.39	.05															.79
AKELAND WB CITY										1.29	.18	.07												.01	1.53
AMONT 8 MILES W			.01	.92	.05	.18		.10	.02																1.28
ESBURG									.78	.17	.02	.09	.07	.05	.01										1.17
GNUMVITAE KEY						.03																			.03
EAHATCHEE												.14	.15			.01		.01		.03					.34
NNE 4 MILES SE						.02	.01			.04	.07	.50	.08	.01											.71
RINELAND										.02	.24	.13	.33	.05	.01										.78
LBOURNE 10 MILES WNW											.10	.02													.12
LBOURNE WB AIRPORT												.05	.09												.14
AMI WB AIRPORT 6									*	*	*	*	*	.39							*	*	*	*	
AMI WB CITY																		.01		.05					.08
NEW RVR CANAL NO 1																	.18	.04	.03	.02					.27
NEW RVR CANAL NO 2	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	.19	.19
ALA AIRPORT 8	*	*	*	*	*	*	*	.10	*	*	*	*	*	.90											
LANDO WB AIRPORT											.29	.08	.04												.41
NACEA				.04	.02	.21	.14	.08	.03																.50
INT LEO									1.05	.10		.05	.08	.11	.03	.02	.01								1.43
PETERSBURG								.49	.03	.01	.08	.01	.01	.03	.01										.67
LLAHASSEE WB AIRPORT 8	.59	*	*	*	*	*	.41	*	*	*	*	*	.02												
MIAMI CANAL																				.08					.08
MPA WB AIRPORT								.22	.12	.11	.29	.02	.05	.03		.01									.85
RO BEACH AIRPORT													.13	.04											.17
ST PALM BCH WB AIRPORT													.06	.10			.01		.05						.22
—10th—																									
AMI WB AIRPORT	*	.11																							
—11th—																									
ALEAH															.03	.03									.06
OMESTEAD EXP STA																		.02							.02
Y WEST WB AIRPORT 6									*	*	*	*	*	.54							*	*	*	*	
Y WEST WB CITY								.08	.10	.01	1.10										.08	.20	.04		1.59
GNUMVITAE KEY																				.03					.03
LBOURNE WB AIRPORT																								.04	.04
AMI WB AIRPORT 8															*	*	*	*	*	.18					
AMI WB CITY															.01	.04									.05

See reference notes following Station Index.

HOURLY PRECIPITATION

Station	A. M. Hour ending												P. M. Hour ending												Total
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
PENNSUCO 4 MILES NW														.02	.04			.02		.01					.09
TAMIAMI CANAL														.01		.03									.04
VERO BEACH AIRPORT																					.16	.33			.49
—12th—																									
BLACKMAN 4 MILES N																.61	.52	.01	.01						1.15
CLEWISTON 6															*	*	*	*	*	.01					
CLEWISTON U S ENG																	.09								.09
HAINES CITY 2 MILES W																							.04	.01	.05
BOLOPAW																.04									.04
BOMESTEAD EXP STA		.03																							.03
KEY WEST WB AIRPORT 6	*	.16	*	*	*	*	*	.02	*	*	*	*	*	.05											
KEY WEST WB CITY									.14																.14
LAKELAND WB CITY																						.01	.01	.02	.04
MELBOURNE 10 MILES WNW																.44	.29	.01	.01						.75
MELBOURNE WB AIRPORT	.17	.02	.01															.02							.22
PENNSUCO 4 MILES NW						.01																			.01
PENSACOLA AIRPORT 6																				*	*	*	*	*	
PENSACOLA WB CITY																				.36	.01				.37
WEST PALM BCH WB AIRPORT									.34	.03															.37
—13th—																									
DAYTONA BEACB WB AIRPORT																			.01						.01
BIALEAH										.01															.01
LAKE ALFRED 3 MILES NNE	.20											.01													.21
MIAMI WB CITY																								.02	.02
PENSACOLA AIRPORT 6	.48																								
PENSACOLA WB CITY		.01																							.01
SAINT LEO																			.07						.07
—14th—																									
CHRISTMAS 7 MILES WNW															.01	.01	.03								.05
FORT DRUM														.01	.04										.05
KEY WEST WB AIRPORT 6																					*	*	*	*	
MIAMI WB AIRPORT 6			*	*	*	*	*	.02																	
VERO BEACH AIRPORT																.01									.01
—15th—																									
KEY WEST WB AIRPORT 6	*	.04																							
—16th—																									
APALACBICOLA WB CITY															.01										.01
BLACKMAN 4 MILES N													.16	.07	.01		.02								.26
BRANFORD																					.40				.40
CRESTVIEW AIRPORT													*	*	*	*	*	.29							.29
CROSS CITY CAA AIRPORT																					.08	.01	.01		.10
EGLIN FIELD															.05	.01									.06
LAKE CITY. 2 MILES E														.02											.02
PANACEA																.16	.47	.09	.01						.73
PENSACOLA AIRPORT 6		*	*	*	*	*	.08							*	*	*	*	*	.54						
PENSACOLA WB CITY				.01											.41										.42
TALLAHASSEE WB AIRPORT 6														*	*	*	*	*	.09						
—17th—																									
BROOKSVILLE CHIN HL																					.03	.02	.01		.06
CROSS CITY CAA AIRPORT					.01	.04																			.05
DAYTONA BEACH WB AIRPORT																	.01	.02	.02						.05
HAINES CITY 4 MILES S																						.05		.01	.06
INGLIS															.23										.23
LYNNE 4 MILES SE														*	*	*	*	*	*	*	*	*	*	*	*
MARINELAND														.02	.03	.03	.01								.09
OCALA AIRPORT 6															*	*	*	*	*	.32					
—18th—																									
APALACHICOLA WB CITY																	.01								.01
BLACKMAN 4 MILES N									.04			.05	.01												.10
BRANFORD																			.05	.01			.01		.07
BRISTOL																	.01								.01
BROOKSVILLE CHIN HL	.01			.01																					.02
CLEWISTON U S ENG																								.02	.02
CROSS CITY CAA AIRPORT																					.06		.01		.07
DOWLING PARK																			.02						.02
GAINESVILLE UNIV										.03					.08	.01						.02	.04		.18
JACKSONVILLE WB AIRPORT 6									*	*	*	*	*	.13							*	*	*	*	
JACKSONVILLE WB CITY										.03											.04				.07
KEY WEST WB CITY												.03													.03
LAMONT 8 MILES W																.25									.25
LYNNE 4 MILES SE	*	*	*	*	*	*	*	*	*	*	.22														.22
MARINELAND																				.01		.02		.01	.04
OCALA AIRPORT 6																					*	*	*	*	
PANACEA														.01	.06	.01	.02	.01							.11
PENSACOLA WB CITY							.01		.01																.02
TALLAHASSEE WB AIRPORT 6														*	*	*	*	*	.18						
—19th—																									
APALACHICOLA WB CITY							.31	.04	.03	.06	.16	.06	.03												.69
BLACKMAN 4 MILES N	.13	.26	.09	.03	.01	.03	.18																		.73
BRANFORD								.15	.04	.08	.03		.18	.04	.01										.53
BRISTOL	.01	.01	.01			.21	.03																		.27
BROOKSVILLE CHIN HL																	.04	.01							.05
CLEWISTON 6																					*	*	*	*	
CLEWISTON U S ENG																								.09	.09
CRESTVIEW AIRPORT		.46	.03	.06	.01			.05																	.61
CROSS CITY CAA AIRPORT					.03				.01	.06	.20	.03	.02	.30	.05	.01	.01								.72
DAYTONA BEACH WB AIRPORT																	.04	.03							.07
DOWLING PARK						.01	.04	.25	.05				.08	.02											.45
EGLIN FIELD		.06	.02		.02			.03	.01																.14
GAINESVILLE UNIV						.04			.01		.15	.11	.02	.41	.24	.05		.01							1.04
GRACEVILLE 4 MILES SE		.09	.22	.01	.01			.05	.02																.40
HAINES CITY 4 MILES S																						.04		.01	.05
HAINES CITY 2 MILES W																		.09							.09
INGLIS	.04		.01	.04	.01	.01	.02	.03							.16										.32
JACKSONVILLE WB AIRPORT 6	*	.05							*	*	*	*	*	.70	*	*	*	*	*	.10					
JACKSONVILLE WB CITY									.02	.44	.07			.01	.04	.03									.61
LAKE ALFRED 3 MILES NNE																				.15					.15
LAKE CITY 2 MILES E								.01	.36	.06			.01	.04	.07										.55
LAKELAND WB CITY																			.06						.06
LAMONT 8 MILES W			.01			.03	.29							.02											.35

See reference notes following Station Index.

HOURLY PRECIPITATION

Station	A. M. Hour ending												P. M. Hour ending												Total
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
LEESBURG				.03	.01												.03	.01							.08
LYNNE 4 MILES SE		.01	.01														.15								.17
MARINELAND										.01			.23	.01	.55	.10	.05								.95
OCALA AIRPORT 6	*	*	*	*	*	*	*	.06							*	*	*	*	*	.02					
ORLANDO WB AIRPORT																		.04							04
PANACEA				.01	.01	.20	.18	.07	.02	.01		.03	.04												.57
PANAMA CITY NO 2				.18	.03	.01		.01	.01	.01															.25
PENSACOLA AIRPORT 6		*	*	*	*	*	.14																		
PENSACOLA WB CITY		.06																							06
SAINT LEO											.05							.06							.11
ST PETERSBURG													.04												.04
TALLAHASSEE WB AIRPORT 6		*	*	*	*	*	.23	*	*	*	*	*	.01												
TAMPA WB AIRPORT																		.03							.03
VERNON		.06	.31																						.37
—20th—																									
APALACHICOLA WB CITY						.02	.02																		.04
AVON PARK 1 MILE NW										.47	.03	.02	.01		.01	.01									.55
BRANFORD								.02																	.02
BROOKSVILLE CHIN HL					.06	.01	.22		.01			.01	.01												.32
CANAL POINT GATE 5														.01	.04										.05
CLEWISTON 6	*	.01																			*	*	*	*	
DAYTONA BEACH WB AIRPORT									.01	.02		.01	.01												.05
FORT DRUM						.02	.01	.01			.01	.09													.14
FORT MYERS WB AIRPORT		.01											.01											.01	.03
GRAPE HAMMOCK 3 MILES W									.07	.61	.01	.01													.70
HAINES CITY 4 MILES S								.01		.01		.01		.02											.05
HOLOPAW																					.05	.06	.01		.12
JACKSONVILLE WB AIRPORT 6			*	*	*	*	*	.01																	
JACKSONVILLE WB CITY				.01		.01		.02																	.04
LA BELLE 2 MILES NW														.04											.04
LAKE CITY 2 MILES E				.02	.03	.02																			.07
LEESBURG							.13	.23	.17	.01			.01												.55
LIGNUMVITAE KEY																	.11								.11
LOXAHATCHEE																.01		.01		.01	.05			.01	.09
MARINELAND												.02													.02
MELBOURNE 10 MILES WNW											.19	.01													.20
MELBOURNE WB AIRPORT										.25	.03	.03													.31
NAPLES 1 MILE S													.13	.05			.05								.23
N NEW RVR CANAL NO 1																.01							.01	.03	.05
N NEW RVR CANAL NO 2																.07								.02	.09
OKEECHOBEE HRCN GT 6												.04		.01											.05
PARISH							.08	.07							.07										.22
ST LUCIE NEW LK NO 1																								.01	.01
ST PETERSBURG								.02																	.02
VENICE								.03	.44	.01	.07	.01													.56
VENUS 3 MILES SE												.23	.01	.18	.02										.44
VERO BEACH AIRPORT												.08	.03												.11
WEST PALM BCH WB AIRPORT																						.03			.03
—21st—																									
CLEWISTON 6	*	.05																							
EGLIN FIELD																								.01	.01
FORT MYERS WB AIRPORT			.08																						.08
KEY WEST WB AIRPORT			*	*	*	*	*	.02	*	*	*	*	*	.03											
KEY WEST WB CITY												.76	.01			.03	.15	.01							.96
MIAMI WB AIRPORT 6			*	*	*	*	*	.02																	
N NEW RVR CANAL NO 1	.01																								.01
N NEW RVR CANAL NO 2	.08	.01																							.09
ORTONA LOCK NO 2								.02																	.02
PENNSUCO 4 MILES NW		.01	.01	.01	.01	.01		.01		.01														.01	.08
VERNON																								.09	.09
WEST PALM BCH WB AIRPORT	.02	.02	.01																						.05
—22d—																									
APALACHICOLA WB CITY							.02	.02	.01				.17	.04	.27										.53
BRANFORD									.01		.03		.01	.01			.05	.23	.01						.35
DAYTONA BEACH WB APT																					.05				.05
DOWLING PARK							.17	.07			.01			.11	.41										.77
EGLIN FIELD			.01	.01	.01	.01				.37															.41
GRACEVILLE 4 MILES SE		.12	.28																						.40
HOMESTEAD EXP STA																.02			.04	.02					.08
JACKSONVILLE WB AIRPORT 6									*	*	*	*	*	.03							*	*	*	*	
JACKSONVILLE WB CITY													.45								.06				.51
LAKE CITY 2 MILES E												.02							.19						.21
LAMONT 8 MILES W							.05	.04		.01				.25	.34	.02									.71
LYNNE 4 MILES SE		.04	.01																						.05
PANACEA							.13	.13	.01			.05	.03	.34											.69
PANAMA CITY NO 2	.06	.01	.01						-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.08
PENSACOLA WB CITY								.07																	.07
TALLAHASSEE WB AIRPORT 6		*	*	*	*	*	.02	*	*	*	*	*	.01	*	*	*	*	*	.18						
VERNON	.01	.01							.03	.04															.09
—23d—																									
CANAL POINT GATE 5	.01																								.01
CHRISTMAS 7 MILES WNW																				.23					.23
CLEWISTON 6															*	*	*	*	*	.19					
CLEWISTON U S ENG														.14											.14
FELDA														.01											.01
INGLIS	.18																								.18
JACKSONVILLE WB AIRPORT 6	*	.11	*	*	*	*	*	.01																	
LA BELLE 2 MILES NW													.46												.46
LEESBURG			.13	.01	.01																				.15
MOORE HAVEN LOCK 1													.19	.01		.01									.21
N NEW RVR CANAL NO 1															.09	.02									.11
ORTONA LOCK NO 2													.17	.01											.18
PARISH				*	*	*	*	*	*	*	*	*	.03												.03
PORT MAYACA S L CNL	.01																								.01
ST PETERSBURG					.01	.02	.03	.01	.02	.01	.01			.01											.12
TAMPA WB AIRPORT					.24	.01																			.25
VENUS 3 MILES SE												.03	.14	.02											.19
—25th—																									
BLACKMAN 4 MILES N								.04	.19	.03	.01		.01												.28
BRANFORD																.30	.01								.31
BROOKSVILLE CHIN HL																					.08	.01			.09
CHRISTMAS 7 MILES WNW									.09	.06		.02										.19	.02		.21
CRESTVIEW AIRPORT																				.11					.17
CROSS CITY CAA AIRPORT																				.15	.06	.01			.11
DAYTONA BEACH WB AIRPORT												.30													.22
DOWLING PARK																									.30

See reference notes following Station Index.

Station	A. M. Hour ending												P. M. Hour ending												Total
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
EGLIN FIELD										.08															.08
GAINESVILLE UNIV																		.21	.03						.24
GRACEVILLE 4 MILES SE									.10	.26	.05	.01	.03												.45
GRAPE HAMMOCK 3 MILES W																								.02	.02
HAINES CITY 2 MILES W																						.02	.01		.03
HOLOPAW																							.14	.01	.15
HOMESTEAD EXP STA																.01									.01
JACKSONVILLE WB AIRPORT 6															*	*	*	*	*	.48					
JACKSONVILLE WB CITY																.04	.11	.01							.16
KEY WEST WB AIRPORT 6			*	*	*	*	*	.36																	
KEY WEST WB CITY				.01	.06	.08	.06	.01																	.20
KISSIMMEE NO 2																				.01		.01		.03	.05
LAKE ALFRED 3 MILES NNE																							.11	.01	.12
LAKE CITY 2 MILES E																.32	.01								.33
LAKELAND WB CITY																							.04	.02	.06
LAMONT 8 MILES W							*	*	*	*	*	*	*	*	*	*	*	.33							.33
LEESBURG																					.13	.01			.14
LYNNE 4 MILES SE																				.19					.19
MARINELAND																			.28	.06					.34
MELBOURNE 10 MILES WNW																							.04		.04
MELBOURNE WB AIRPORT																								.05	.05
N NEW RVR CANAL NO 2																	.07	.05							.12
OCALA AIRPORT 6																					*	*	*	*	
ORLANDO WB AIRPORT																						.15	.02	.01	.18
PANACEA															.07	.01									.08
PENSACOLA AIRPORT 6								*	*	*	*	*	.30												
PENSACOLA WB CITY									.05	.06															.11
ST PETERSBURG																						.02			.02
TALLAHASSEE WB AIRPORT 6														*	*	*	*	*	.22						
TAMPA WB AIRPORT																							.01		.01
VERNON								.08	.01																.09
–26th–																									
CLEWISTON 8			*	*	*	*	*	.02																	
CLEWISTON U S ENG						.02																			.02
GRAPE HAMMOCK 3 MILES W	.02	.01																							.03
HAINES CITY 4 MILES S	.03	.01																							.04
HOMESTEAD EXP STA												.01													.01
LAKELAND WB CITY	.01																								.01
LIGNUMVITAE KEY				.02																					.02
MIAMI WB AIRPORT 6									*	*	*	*	*	.05											
MIAMI WB CITY										.06	.04	.01	.01												.12
OCALA AIRPORT 6	*	*	*	*	*	*	*	.35																	
VENUS 3 MILES SE			.06	.02																					.08
WEST PALM BCH WB AIRPORT							.05																		.05
–27th–																									
LOXAHATCHEE				.01		.01						.01								.01					.04
MELBOURNE 10 MILES WNW								.05	.04																.09
MELBOURNE WB AIRPORT				.08	.02				.07	.02		.10									.01				.28
MIAMI WB AIRPORT 6																					*	*	*	*	
MIAMI WB CITY																					.01	.13	.01		.15
ST LUCIE NEW LK NO 1														.02			.05		.03					.01	.11
VERO BEACH AIRPORT																								.01	.01
WEST PALM BCH WB AIRPORT																								.07	.07
–28th–																									
DAYTONA BEACH WB AIRPORT									.01																.01
FORT MYERS WB AIRPORT			.01	.01																					.02
HOLOPAW	.01	.02																							.03
HOMESTEAD EXP STA																			.03						.03
JACKSONVILLE WB CITY														.01											.01
KEY WEST WB AIRPORT 6																					*	*	*	*	
LOXAHATCHEE																		.01	.01	.01	.01	.01			.05
MELBOURNE 10 MILES WNW				.01			.01	.01		.01		.06	.03												.13
MELBOURNE WB AIRPORT				.18	.04		.02				.12	.02	.16												.54
MIAMI WB AIRPORT 6	*	.01																							
PENNSUCO 4 MILES NW																	.07	.06	.01						.14
ST LUCIE NEW LK NO 1	.01		.02						.01	.02	.08	.01				.01									.14
VERO BEACH AIRPORT	.04	.01		.01	.02	.03	.01	.06																	.20
WEST PALM BCH WB AIRPORT	.03						.02																		.05
–29th–																									
APALACHICOLA WB CITY															.03	.08		.12			.01				.24
BLACKMAN 4 MILES N									.04	.10	.12	.25	.25	.07	.01	.04	.07	.06	.11	.11					1.23
BRANFORD																			.01	.11	.17	.12	.19	.24	.84
BRISTOL													.02	.01	.04	.42	.14	.03	.23	.02	.01	.01	.03	.04	1.00
CRESTVIEW AIRPORT										.10	.66	.41	.13	.20	.01		.10	.08	.09	.08	.03				1.87
CROSS CITY CAA AIRPORT																			.01	.12	.14	.24	.14	.16	.61
DOWLING PARK																	.13	.09	.18	.37	.03	.08	.01	.02	.91
EGLIN FIELD							.12	.01					.26	.26	.02	.08	.01	.01	.03	.03	.02	.01			.88
FORT DRUM												.03	.09												.12
GAINESVILLE UNIV																						.11	.04	.02	.17
GRACEVILLE 4 MILES SE															.07	.61	.12	.05		.04	.01	.12	.07	.01	1.10
HOLOPAW	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
INGLIS																					.02	.06	.05	.04	.17
JACKSONVILLE WB AIRPORT 8																					*	*	*	*	
JACKSONVILLE WB CITY																							.02	.06	.06
KEY WEST WB AIRPORT 8	*	.02	*	*	*	*	*	.04																	
KEY WEST WB CITY				.03																					.03
LAKE CITY 2 MILES E																				.02	.23	.10	.18	.37	.88
LAMONT 8 MILES W																		.10		.02	.25	*	*	*	*
LOXAHATCHEE																				.05		.01			.06
OCALA AIRPORT 8																					*	*	*	*	
PANACEA																	.08	.05		.15	.01	.01			.30
PENSACOLA AIRPORT 6								*	*	*	*	*	.72	*	*	*	*	*	.39	*	*	*	*	*	
PENSACOLA WB CITY									.04	.09	.24	.15	.15	.09	.02	.05	.05	.04	.10	.07					1.09
TALLAHASSEE WB AIRPORT 6														*	*	*	*	*	.14	*	*	*	*	*	
VERNON															.21	.14	.07	.01	.01	.02	.12	.05	.01		.64
–30th–																									
APALACHICOLA WB CITY	.02	.05	.01																						.08
AVON PARK 1 MILE NW						.07	.06	.06		.01	.01														.21
BRANFORD	.22		.01			.02																			.25
BRISTOL	.10	.01	.01																						.12
BROOKSVILLE CHIN HL		.14	.07	.06	.01		.01		.06																.35
CHRISTMAS 7 MILES WNW					.15	.07		.01																	.23
CLEWISTON 8									*	*	*	*	*	.06	*	*	*	*	*	.03					
CLEWISTON U S ENG								.09																	.09
CROSS CITY CAA AIRPORT	.01		.01	.01	.02	.01																			.06
DAYTONA BEACH WB AIRPORT					.12	.05	.03	.02			.01														.23

See reference notes following Station Index.

HOURLY PRECIPITATION

Station	A. M. Hour ending												P. M. Hour ending												Total
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
DOWLING PARK	.02	.03																							
FORT DRUM					.08	.05																			.05
FORT MYERS WB AIRPORT						.23	.01	.01				.01													.13
GAINESVILLE UNIV	.05	.06	.06	.01	.01	.01																			.26
GRAPE HAMMOCK 3 MILES W						.10	.10	.13	.01			.02													.20
HAINES CITY 4 MILES S						.12	.02	.03	.01																.36
HAINES CITY 2 MILES W					.22	.02	.03																		.18
HIALEAH								.01		.01	.01	.01	.01												.27
HOMESTEAD EXP STA								.01				.01													.05
INGLIS	.09	.02	.07	.01	.01		.01																		.02
JACKSONVILLE WB AIRPORT 6	*	.18	*	*	*	*	*	.39																	.21
JACKSONVILLE WB CITY	.02	.07	.08	.11	.10	.03																			
KEY WEST WB AIRPORT 6									*	*	*	*	*	.08											.41
KEY WEST WB CITY									.04	.04	.02														
KISSIMMEE NO 2					.07	.25	.09	.01	.01			.01													.10
LA BELLE 2 MILES NW							.01	.01				.01													.44
LAKE ALFRED 3 MILES NNE					.09	.16	.02	.01																	.03
LAKE CITY 2 MILES E	.20	.03	.01	.01	.01	.02																			.28
LAKELAND WB CITY				.04	.19	.02	.01			.01															.28
LAMONT 8 MILES W	*	*	*	*	.21																				.27
LEESBURG				.08	.07	.04	.01																		.58
LOXAHATCHEE				.01																					.20
LYNNE 4 MILES SE		.02	.06	.09	.04	.03		.01																	.01
MARINELAND			.01	.07	.05	.03	.10																		.25
MELBOURNE 10 MILES WNW			.01		.01	.16	.04	.03	.01																.26
MELBOURNE WB AIRPORT							.17	.08	.03	.02															.26
MIAMI WB AIRPORT 6									*	*	*	*	*	.12											.30
MIAMI WB CITY									.03		.04	.01													
MOORE HAVEN LOCK 1						.01																			.08
NAPLES 1 MILE S						.14	.12																		.01
N NEW RVR CANAL NO 1										.02		.01	.01												.26
OCALA AIRPORT 6	*	*	*	*	*	*	*	.51																	.04
OKEECHOBEE HRCN GT 6								.03	.01	.02	.01														
ORLANDO WB AIRPORT					.06	.16	.02	.04																	.07
ORTONA LOCK NO 2											.04														.28
PANACEA	.01	.06	.04	.01																					.04
PARISH	.01	.01	.01	.13	.01	.01		.02	.03	.03															.12
PENNSUCO 4 MILES NW							.21	.02	.02	.01	.01														.26
PENSACOLA AIRPORT 6	.18																								.27
SAINT LEO			.07	.10	.13	.01			.02																
ST PETERSBURG		.12	.08	.21	.01			.01	.04		.01	.01													.33
TALLAHASSEE WB AIRPORT 6	.32	*	*	*	*	*	.12																		.49
TAMIAMI CANAL										.02	.01	.15	.01												
TAMIAMI TRL 40 MI BD							.11	.01	.18	.01															.19
TAMPA WB AIRPORT		.01	.20	.18	.02				.02																.31
VENICE				.26	.06	.01				.01															.43
VENUS 3 MILES SE									.03	.01	.01			.02											.34
VERO BEACH AIRPORT								.01	.07	.01	.01														.07
WEST PALM BCH WB AIRPORT										.01	.02														.10
																									.03
											—31st—														
BOCA RATON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HOLOPAW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ORANGE CITY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PANAMA CITY NO 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

DELAYED DATA

JULY 1948																									
											—3d—														
CLEWISTON U S ENG																.26									.26
											—5th—														
CLEWISTON U S ENG													*	*	*	*	*	*	*	*	2.58				2.58
											—7th—														
CLEWISTON U S ENG																						.02			.02
											—8th—														
CLEWISTON U S ENG																	*	*	.35						.35
											—9th—														
CLEWISTON U S ENG																.23	.02								.25
											—11th—														
CLEWISTON U S ENG																.03									.03
											—14th—														
CLEWISTON U S ENG																.42	.02	.01	.01	.01	.01				.48
											—17th—														
CLEWISTON U S ENG														.23											.23
											—23d—														
CLEWISTON U S ENG															.02										.02
											—24th—														
CLEWISTON U S ENG										.06															.06
											—25th—														
CLEWISTON U S ENG									.02																.02
											—26th—														
CLEWISTON U S ENG										.03															.03
											—27th—														
CLEWISTON U S ENG											.04														.04

See reference notes following Station Index.

HOURLY PRECIPITATION

Station	A. M. Hour ending												P. M. Hour ending												Total
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
—28th—																									
CLEWISTON U S ENG																		.09	.32	.01					.42
—29th—																									
CLEWISTON U S ENG														.10		.21	.02	.05	.02	.06					.46
—31st—																									
CLEWISTON U S ENG	.01					.01							.18												.20
AUGUST 1948																									
—31st—																									
NAPLES 1 MILE S																						.06	.02		.08
SEPTEMBER 1948																									
—1st—																									
CLEWISTON 6															*	*	*	*	*	.82	*	*	*	*	
MIAMI WB CITY															.01	.02	.10	.03	.05						.21
—2d—																									
APALACHICOLA WB CITY			.06	.95	.01																				1.02
CLEWISTON 6	*	.04													*	*	*	*	*	.71					
MIAMI WB CITY		.02															.20	.44	.56	.11					1.33
—3d—																									
APALACHICOLA WB CITY							.02	.04				.01			.04	.04	1.53	.31	.04	.15	.01				2.19
—4th—																									
APALACHICOLA WB CITY										.02	.02		.20	.01								.21	.03	.37	.86
—5th—																									
APALACHICOLA WB CITY	.18	.01	.01		.31	.41																			.92
—6th—																									
APALACHICOLA WB CITY							.07	.04		.01	.16	.02	.05	.01			.04	.01							.41
—7th—																									
APALACHICOLA WB CITY																.06									.06
CLEWISTON 6															*	*	*	*	*	.34	*	*	*	*	
—9th—																									
CLEWISTON 6	*	.39							*	*	*	*	*	.04	*	*	*	*	*	1.84					
—10th—																									
CLEWISTON 6															*	*	*	*	*	.30					
MIAMI WB CITY																		.01							.01
—11th—																									
APALACHICOLA WB CITY										.02	.07	.01	.03		.02										.15
MIAMI WB CITY																	.22		.02						.24
—12th—																									
CLEWISTON 6															*	*	*	*	*	.23	*	*	*	*	
MIAMI WB CITY													.11	.06			.01	.01		.01					.20
—13th—																									
CLEWISTON 6	*	.04	*	*	*	*	*	.10																	
MIAMI WB CITY																		.02	.64						.66
—14th—																									
APALACHICOLA WB CITY																		.03	.07	.08		.01			.19
CLEWISTON 6															*	*	*	*	*	.06					
MIAMI WB CITY																				.03	.04	.09	.02		.18
—15th—																									
APALACHICOLA WB CITY							.01																		.01
CLEWISTON 6									*	*	*	*	*	.03	*	*	*	*	*	.02	*	*	*	*	
MIAMI WB CITY											.06	.11	.06	.01	.01	.03	.02	.03	.01						.34
—16th—																									
CLEWISTON 6	*	.01							*	*	*	*	*	2.66	*	*	*	*	*	1.96	*	*	*	*	
—17th—																									
CLEWISTON 6	*	.03							*	*	*	*	*	.02											
MIAMI WB CITY									.01	.03	.05		.06			.04			.01	.02	.15	.05	.08		.50
—18th—																									
CLEWISTON 6									*	*	*	*	*	.31	*	*	*	*	*	.05					
MIAMI WB CITY	.13	.10	.02	.58	.19	.25	.01					.01									.19				1.48
—20th—																									
CLEWISTON 6									*	*	*	*	*	.12	*	*	*	*	*	.09	*	*	*	*	
MIAMI WB CITY	.02	.01	.05		.01	.03															.02		.02	.02	.18
—21st—																									
CLEWISTON 6	*	.06	*	*	*	*	*	.27	*	*	*	*	*	.13	*	*	*	*	*	1.19	*	*	*	*	
MIAMI WB CITY						.02	.02	.04	.03	.18	.13	.17	.16	.03	.10	.04	.10	.11	.03	.13	.02	.15	.20	.28	1.94

See reference notes following Station Index.

HOURLY PRECIPITATION

Station	A. M. Hour ending												P. M. Hour ending												Total
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
—22d—																									
CLEWISTON 6	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	8.34					
MIAMI WB CITY	.25	.12	.15		.01	.01	.06	.07	.07	.07	.03	.02	.02												.88
—23d—																									
MIAMI WB CITY																				.07					.07
TAMIAMI CANAL																		.06	.34	.01					.41
—25th—																									
LOXAHATCHEE																	1.49	.05		.01					1.55
—26th—																									
CLEWISTON 6							*	*	*	*	*	*	*	1.79	*	*	*	*	*	.05					
LOXAHATCHEE							.12	1.18	.04	.01	.09	.40	.19	.07		.01	.02	.02	.01	.02	.01	.02	.01	.01	2.23
MIAMI WB CITY				.01	.01		.31	.05	.04	.03	.06	.01		.01	.53	.34	.10	.14	.16	.11		.01	.07		1.99
TAMIAMI CANAL		.05	.02	.02	.01	.05	.07	.04	.06	.08	.01	.02	.01	.49	.33	.17	.09	.01			.06	.03	.01	.01	1.66
TAMIAMI TRL 40 MI BD		.04	.04	.01	.02	.05	.04	.10	.15	.03	.01	.03	.08	.10	.28	.05	.02			.02		.03			1.10
—27th—																									
APALACHICOLA WB CITY								.04	.03	.18	.12	.01		.01			.01	.01	.04	.01					.46
CLEWISTON 6			*	*	*	*	*	.10	*	*	*	*	*	.31	*	*	*	*	*	.69					
LOXAHATCHEE	.01	.01		.01		.01																			.04
MIAMI WB CITY	.01																								.01
N NEW RVR CANAL NO 1	.01	.02	.01															.40	.01					.01	.46
N NEW RVR CANAL NO 2	*	*	*	*	*	*	*	*	*	*	*	*	1.68							.04					1.72
PENNSUCO 4 MILES NW	*	*	*	*	*	*	*	*	*	1.03															1.03
TAMIAMI TRL 40 MI BD																				.07					.07
—28th—																									
APALACHICOLA WB CITY		.01																							.01
CLEWISTON 6			*	*	*	*	*	.03							*	*	*	*	*	.19					
N NEW RVR CANAL NO 1												.06		.01					.08	.01					.16
—29th—																									
CLEWISTON 6									*	*	*	*	*	.10							*	*	*	*	
N NEW RVR CANAL NO 1												.08													.08
N NEW RVR CANAL NO 2										.32	.01	.01	.02	.02	.02										.40
PENNSUCO 4 MILES NW									.17	.01		.01													.19
TAMIAMI CANAL								.11		.01		.01													.13
TAMIAMI TRL 40 MI BD						.10																			.10
—30th—																									
APALACHICOLA WB CITY																		.01	.01			.03	.04	.04	.13
CLEWISTON 6	*	.02																							
MIAMI WB CITY	.17	.13																	.02	.01		.02			.35
N NEW RVR CANAL NO 2																					.06	.08			.14
TAMIAMI CANAL				.04																					.04
NOVEMBER 1948																									
—8th—																									
CLEWISTON 6			*	*	*	*	*	.03																	
FORT DRUM										.08	.01												.01		.10
—14th—																									
FORT DRUM							.01	.01				.02													.04
—16th—																									
EGLIN FIELD																		.40	.05	.10	.04	.02	.02	.02	.65
—17th—																									
EGLIN FIELD		.02	.01	.02																					.05
—18th—																									
CLEWISTON 6															*	*	*	*	*	.17					
—19th—																									
CLEWISTON 6															*	*	*	*	*	.03					
EGLIN FIELD								1.20	.93	.23	.05														2.41
—23d—																									
FORT DRUM				.01	.02	.05	.02	.01																	.11
—27th—																									
FORT DRUM																					.02	.20			.22
—28th—																									
FORT DRUM						.16																			.16
—29th—																									
CLEWISTON 6			*	*	*	*	*	.14	*	*	*	*	*	.14											
—30th—																									
CLEWISTON 6															*	*	*	*	*	.10					
DECEMBER 1946																									
—29th—																									
OLOPAW														.02											.02
—30th—																									
OLOPAW				.01	.01	.12	.16	.03	.01	.01															.35

See reference notes following Station Index.

Table 5

DAILY TEMPERATURES

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
APALACHICOLA WB CITY	MAX	68	63	74	67	72	68	73	74	69	59	64	69	65	69	73	73	74	74	71	63	68	72	69	72	74	49	53	61	69	55	52	67.0
	MIN	47	56	57	52	51	53	63	64	55	46	45	58	58	58	60	65	62	63	56	50	50	65	63	62	43	39	39	43	55	38	32	53.2
ARCADIA	MAX	72	82	82	75	81	82	85	86	80	71	79	84	84	82	82	85	65	83	82	75	81	85	83	81	82	72	73	76	80	70	58	79.3
	MIN	61	67	61	61	46	51	54	61	63	53	50	59	61	61	61	61	61	57	66	63	61	60	63	58	56	49	51	51	57	56	41	57.5
AVON PARK	MAX	71	81	82	76	81	83	84	85	81	71	80	86	87	82	85	86	84	82	83	77	80	85	83	80	83	75	72	77	80	74	58	79.8
	MIN	62	66	62	58	55	54	60	65	65	54	54	65	62	66	63	64	64	60	67	65	59	62	63	60	59	50	51	54	55	52	39	59.2
BARTOW	MAX	72	81	84	80	81	80	85	84	77	71	79	85	85	82	85	85	81	81	82	75	79	83	84	84	81	79	73	76	80	74	60	79.6
	MIN	61	65	67	57	49	51	51	65	65	54	53	63	63	65	63	65	66	63	69	66	57	60	65	59	59	57	50	51	53	53	39	58.8
BELLE GLADE EXP STA	MAX	69	76	81	82	76	82	80	84	86	85	75	76	85	83	84	84	86	85	83	82	82	82	84	82	83	85	70	71	77	82	68	80.3
	MIN	59	63	62	60	59	59	60	63	63	61	55	62	62	62	62	60	58	56	62	66	63	62	60	60	60	58	53	52	58	58	45	59.5
BLOUNTSTOWN 2 MI E	MAX	65	65	61	71	69	72	68	79	68	61	58	68	75	74	76	79	79	77	77	67	60	71	74	69	73	74	47	56	67	71	45	68.3
	MIN	39	39	54	45	44	55	53	59	59	40	38	42	58	56	56	60	58	59	64	45	41	46	58	56	57	48	37	36	39	39	29	48.7
BRADENTON	MAX	72	78	79	76	78	80	80	80	76	71	78	85	82	80	83	81	81	78	80	75	78	80	78	80	78	72	71	75	80	73	54	77.2
	MIN	59	64	60	58	48	50	57	65	69	54	51	53	65	62	62	62	64	58	70	65	58	58	63	59	55	66	51	52	58	58	48	58.8
BROOKSVILLE CHIN HL	MAX	74	77	79	74	77	80	84	82	78	68	78	82	83	84	82	83	78	79	79	69	72	80	78	73	78	72	69	75	80	72	52	76.5
	MIN	55	62	64	57	52	57	63	69	65	50	48	61	63	63	66	69	66	66	69	56	48	59	66	59	61	42	44	49	56	48	35	57.7
BUSHNELL 2 MILES E	MAX	73	80	78	74	80	80	83	83	78	70	77	82	84	80	83	84	81	80	81	72	72	82	80	75	78	71	70	74	80	71	53	77.1
	MIN	55	63	60	54	46	51	58	64	63	50	51	60	60	64	64	59	65	66	69	57	45	56	65	55	58	41	44	49	53	47	34	55.7
CAMP BLANDING	MAX	68	70	74	76	74	74	79	78	77	70	60	73	82	80	83	81	80	79	75	80	58	70	80	72	73	77	49	60	70	79	49	72.6
	MIN	43	52	61	55	51	45	59	64	66	45	43	48	58	60	60	62	65	64	64	51	36	38	54	58	58	35	35	42	48	48	35	51.7
CAPTIVA	MAX	73	79	80	70	81	81	82	81	81			84	84	85	83	82	80	79	81	81	83	81	81	81	81	74	74	75	78	74	64	79.1
	MIN	64	66	63	64	61	62	65	68	72	60	58	66	65	66	67	68	66	62	72	71	68	66	64	66	61	54	58	57	61	60	53	63.7
CARRABELLE	MAX	71	84	79	76	74	70	79	80	73	62	68	70	74	76	77	75	78	78	76	67	70	72	73	76	70	60	57	72	72	61	55	71.8
	MIN	41	53	58	44	39	54	61	61	56	36	36	50	48	54	57	65	63	64	61	46	39	54	60	54	52	36	35	52	54	36	30	50.0
CEDAR KEY	MAX	73	71	75	75	73	73	74	75	72	68	76	80	77	74	76	79	74	73	75	67	75	75	74	74	76	70	62	74	70	65	54	72.5
	MIN	49	60	62	54	55	60	65	60	67	47	46	60	63	62	64	65	67	66	63	51	50	62	62	62	62	39	39	46	56	43	35	56.2
CHIPLEY 3 MILES E	MAX	63	62	71	72	74	71	77	74	67	62	65	78	78	80	78	83	77	75	73	63	76	73	74	75	73	50	52	69	72	59	50	69.9
	MIN	39	52	55	46	41	52	46	60	54	39	38	37	38	57	62	67	60	61	60	40	40	41	61	55	49	33	35	36	49	37	27	47.3
CLEARWATER	MAX	73	75	75	73	75	77	82	81	75	72	77	83	80	81	83	83	79	76	77	77	77	79	77	76	75	72	68	74	78	72	55	76.0
	MIN	57	64	63	60	55	59	63	68	67	53	52	64	66	64	67	69	68	64	71	62	55	65	68	65	62	46	49	49	61	54	47	60.5
CLERMONT 6 MILES S	MAX	70	77	76	73	74	76	80	80	70	64	74	81	79	75	78	80	78	76	78	70	70	78	76	70	76	68	67	71	73	65	51	73.4
	MIN	57	63	61	55	54	53	59	64	64	52	51	61	63	64	64	66	64	64	65	52	50	57	64	57	57	47	47	52	52	44	35	56.7
COCONUT GROVE 7 MI S	MAX	74	78	85	86	81	81	83	82	87	86	79	78	84	83	83	82	84	84	84	85	86	84	85	85	82	85	70	76	73	80	79	81.7
	MIN	54	59	63	65	61	63	68	63	69	66	69	74	61	65	71	73	60	60	66	67	64	65	64	63	66	63	63	59	62	70	44	63.9
COMPASS LAKE	MAX	63	60	72	70	75	68	78	73	68	59	65	79	76	79	80	82	80	75	70	61	75	77	71	76	70	69	53	65	72	57	50	69.9
	MIN	43	53	57	45	41	51	50	60	56	39	36	51	63	54	61	66	58	62	59	42	37	58	61	55	58	35	36	39	48	38	28	49.7
CRESCENT CTY 2 MI SW	MAX	76	80	79	73	81	80	82	80	75	67	74	85	84	84	83	85	80	79	77	64	74	83	78	73	80	73	72	72	77	71	55	76.6
	MIN	57	62	64	50	49	50	63	66	65	50	49	57	62	62	63	63	65	65	63	50	41	54	65	57	55	47	45	48	56	42	35	55.5
CROSS CITY CAA APT	MAX	72	69	77	73	77	75	81	82	73	61	73	82	76	84	81	79	80	76	72	59	72	77	72	75	78	52	60	74	79	57	54	72.6
	MIN	48	59	57	46	43	49	64	66	53	44	44	53	58	55	56	56	61	62	58	38	37	52	60	52	50	37	37	42	50	41	32	50.3
DAYTONA BEACH	MAX	70	76	81	78	68	78	81	84	83	71	71	76	80	75	77	81	85	81	83	83	60	72	84	72	72	80	62	67	72	75	62	75.5
	MIN	54	67	63	55	51	52	63	65	68	52	55	62	63	61	61	66	65	66	58	58	44	55	62	58	59	53	55	52	59	57	38	58.0
DAYTONA BEACH WB APT	MAX	74	84	78	70	79	80	83	84	71	66	76	82	80	81	83	84	80	81	82	62	74	83	75	74	80	60	69	73	78	69	54	75.8
	MIN	65	65	62	50	50	52	62	65	64	51	61	60	61	60	59	64	64	64	61	43	40	53	57	55	55	53	52	50	56	42	36	55.9
DE FUNIAK SPRINGS	MAX	64	60	71	73	72	67	72	70	63	52	64	77	76	75	76	81	77	75	70	60	74	75	71	72	69	46	54	67	68	44	50	67.3
	MIN	42	42	50	43	45	50	49	49	51	37	36	52	65	61	64	66	62	61	58	39	43	60	61	57	52	31	34	37	53	36	28	48.8
DE LAND	MAX	70	72	80	76	70	78	78	81	81	69	64	75	81	82	81	80	82	77	79	80	61	72	81	76	72	78	59	69	73	77	58	74.6
	MIN	52	65	61	53	49	51	58	63	66	51	49	58	62	61	60	62	63	64	68	60	41	58	62	56	55	50	47	49	53	56	36	56.1
EUSTIS 2 MI S	MAX	70	82	77	75	82	78	87	83	69	77	74	87	85	84	85	86	82	84	85	74	73	85	80	77	80	75	71	74	75	65	56	78.0
	MIN	57	64	64	57	55	56	64	65	64	49	54	64	64	65	63	68	65	64	70	56	47	63	65	60	58	48	47	51	65	42	37	58.4
EVERGLADES	MAX	76	81	85	84	85	86	85	86	85	75	78	81	87	86	86	85	86	85		84	84	85	85	85	86	76	75	79	82	75	63	82.0
	MIN	58	60	65	64	61	59	68	69	69	63	62	60	59	65	64	63	62	61		63	64	67	65	65	64	61	61	56	60	62	47	62.2
FEDERAL POINT	MAX	71	80	79	73	81	80	84	82	73	68	75	85	75	84	84	83	80	77	75	64	74	85	77	75	79	56	70	76	80	70	54	75.8
	MIN	58	61	62	53	49	53	61	64	63	51	51	56	62	61	62	59	66	64	62	48	40	52	63	59	56	46	46	50	53	42	37	55.2
FELLSMERE	MAX	72	72								86	85					86	85				86	81					86	72	77	78	67	-
	MIN	56	65								52	54					60	62				57	58					50	55	54	58	35	-
FERNANDINA	MAX	63	69	77	69	75	69	81	79	69	67	73	79	78	77	81	79	78	74	72	63	66	73	66	72	75	67	57	70	75	68	51	71.4
	MIN	55	62	65	51	50	57	64	65	65	49	51	58	61	61	59	63	66	66	61	46	41	51	63	56	58	41	43	50	60	42	38	55.4
FORT LAUDERDALE	MAX	80	85	84	80	82	81	84	84	84	79	76	84	85	83	84	84	84	83	84	86	86	85	84	84	85	77	78	79	79	76	66	81.8
	MIN	61	62	63	64	58	60	61	61	65	64	70	70	62	67	73	66	59	57	66	66	64	65	65	65	61	62	65	56	69	64	42	63.0
FORT MYERS WB APT	MAX	76	82	84	77	83	84	85	85	84	73	81	88	85	86	86	87	85	82	82	83	86	84	83	85	84	73	75	78	82	71	60	81.3
	MIN	62	64	63	58	54	57	58	65	66	56	53	65	61	64	64	62	61	58	70	67	63	61	63	60	60	53	55	52	58	49	47	59.6
FORT PIERCE	MAX	74	76	84	84	78	80	83	83	87	85	75	78	81	83	80	83	85	86	83	85	75	82	85	84	81	84	69	70	75	75	69	80.1
	MIN	68	66	66	62	58	63	60	67	67	58	68	68	67	67	65	66	66	65	67	66	65	66	64	63	64	62	64	59	68	63	39	63.8
GAINESVILLE UNIV	MAX	71	76	72	78	75	80	77	82	82	71	65	75	85	83	85	83	83	79	77	74	59	72	81	76	74	79	53	68	77	80	49	74.9
	MIN	50	57	64	50	48	52	60	65	67	45	45	52	61	62	60	60	67	66	67	51	40	53	65	58	55	37	39	45	54	49	34	54.1
GLEN SAINT MARY	MAX	66	72	74	72	73	72	81	78	77	67	73	80	78	79	81	78	77	75	74	62	67	74	73	71	77	60	60	70	77	74	51	72.4
	MIN	47	59	60	43	39	48	62	61	60	40	38	47	54	54	53	56	64	58	60	44	31	45	61	56	49	32	34	40	47	39	32	48.8
HIALEAH	MAX	71	78	85	85	80	81	83	81	83	86			82	83	82	82	83	85	82	85	84	84	85	83	82	83	77	74	78	79	75	81.4
	MIN	56	60	65	66	63	64	66	63	68	66			67	67	68	66	61	62	68	68	67	66	66	66	62	63	68	59	59	69	46	64.0
HIGH SPRINGS	MAX	78	74	78	76	84	80	82	80	77	70	75	82	84	81	81	83	80	79	78	75	71	80	77	75	72	70	69	79	79	76	53	76.7
	MIN	59	58	63	48									49	56	57	56	66	64	62	47	36	50	64	63	52	35	54	56	51	36	35	52.9
HILLIARD	MAX	68	70	75	69	75	66	81	79	69	62	68	78	80	79	82	80	78	73	70	62	67	70	68	75	74	57	59	68	78	69	51	71.0
	MIN	50	56	64	48	42	52	62	64	61	45	42	50	56	59	56	61	66	62	61	44	34	46	62	53	52	33	33	42	49	40	35	51.0
HOMESTEAD EXP STA	MAX	81	86	87	81	85	86	84	85	87	85	80	85	85	86	86	85	86	85	85	87	89	88	87	85	85	77	77	80	80	79	69	83.6
	MIN	51	58	60	63	60	63	65	59	64	63	68	69	58	63	64	62	60	61	63	67	61	61	62	60	58	63	57	58	64	60	45	61.0
HYPOLUXO	MAX	78	82	85	78	82	82	82	83	85	78	75	84	85	85	83	83	83	82	87	85	85	85	86	84	85	74	78	78	79	74	68	81.4
	MIN	64	66	66	65	60	62	61	62	67	65	70	74	64	69	73	73	61	60	65	68	66	65	65	65	65	62	65	60	68	61	41	64.5
INVERNESS	MAX	73	78	79	80	80	84	84	84	79	80	82	83	85	84	83	84	82	78	79	79	78	82	79	80	80	78	73	73	79	75	62	79.3
	MIN	55	62	63	45	49	54	60	64	57	50	48	56	60	61	60	61	62	64	60	58	45	56	58	56	58	50	41	48	52	46	34	54.6
JACKSONVILLE WB APT	MAX	66	72	77	71	75	72	82	78	70	60	72	79	78	77	82	79	78	75	71	57	68	76	70	74	78	45	61	69	78	64	53	71.2
	MIN	54	63	58	49	46	54	65	65	56	47	46	52	60	59	60	63	65	64	57	41	36	49	62	54	45	38	38	45	56	41	37	52.4
JACKSONVILLE BEACH	MAX	69	71	75	74	72	76	81	80	74	68	76	74	72	72	74	79	78	76	74	74	64	74	70	71	78	67	61	67	71	68	53	72.0
	MIN	60	64	64	50	49	49	65	65	64	47	54	54	61	58	58	62	65	63	62	45	40	50	64	57	55	45	48	48	57	42	37	54.9
JACKSONVILLE WB CITY	MAX	65	75	76	70	76	72	79	78	70	58	72	81	77	78	81	79	77	74	71	58	69	75	70	73	77	45	58	70	77	64	54	70.9
	MIN	54	63	59	51	51	58	65	66	56	49	48	59	62	64	62	64	68	65	58	46	41	56	62	56	44	38	39	45	62	40	37	54.5
KEY WEST WB AIRPORT	MAX	74	81	84	79	80	82	84	83	85	77	79	83	81	81	83	83	85	81	82	83	80	88	82	82	82	76	74	77	79	76	66	80.4
	MIN	64	68	73	73	71	73	73	76	75	71	71	72	74	73	73	75	72	71	73	73	72	72	72	72	72	68	66	65	70	65	62	71.0
KEY WEST WB CITY	MAX	80	80	84	79	82	82	84	83	85	77	80	82	82	82	83	82	84	80	82	83	79	83	82	82	84	76	74	77	79	75	67	80.5
	MIN	69	67	73	74	72	74	74	76	74	72	70	74	74	74	74	75	72	72	74	76	72	71	70	74	72	69	67	67	69	66	63	71.6
KISSIMMEE	MAX	71	80	80	74	80	80	82	85	76	70	76	83	83	81	82	83	80	82	83	76	77	83	80	75	80	74	70	74	75	70	53	77.4
	MIN	59	66	62	57	50	52	50	63	66	52	50	61	63	66	63	69	63	63	68	62	50	57	64	55	58	48	47	47	55	50	37	57.2
LA BELLE	MAX	76	84	86	80	84	86	86	87	85	73	80	86	36	85	87	89	88	87	84	83	87	87	83	83	86	73	76	77	83	70	63	82.3
	MIN	63	62	62	60	51	58	57	67	64	55	52	64	61	64	61	61	62	58	65	64	63	62	63	63	59	55	54	51	56	57	40	59.2
LAKE ALFRED EXP STA	MAX	72	81	82	81	80	82	84	83	78	69	83	85	85	83	84	85	81	81	81	74	80	83	82	83	80	72	73	75	77	70	55	78.8
	MIN	60	65	61	48	52	51	63	63	60	54	52	53	65	64	65	65	65	62	61	65	53	58	66	65	67	58	48	50	54	50	37	58.1
LAKE CITY 2 MILES E	MAX	69	68	76	73	76	72	82	80	72	63	73	82	80	82	81	78	78	77	73	62	70	75	75	75	77	57	62	72	78	70	51	72.9
	MIN	47	58	62	42	45	50	63	66	62	44	42	51	58	57	57	57	67	60	61	45	34	48	53	59	52	35	35	42	54	40	34	51.0
LAKE HIAWASSE	MAX	74	72	83	80	74	81	80	84	85	75	66	77	86	86	82	84	85	84	83	83	72	78	84	78	74	80	71	70	75	78	59	78.2
	MIN	58	65	61	59	50	51	58	66	67	53	50	60	63	65	62	64	62	65	69	62	47	56	64	58	56	47	47	49	55	55	37	57.5
LAKELAND WB CITY	MAX	70	79	79	73	79	81	83	83	73	65	75	83	85	79	83	84	80	79	80	75	80	83	82	80	79	63	68	74	76	67	54	76.6
	MIN	58	64	63	57	55	57	63	66	64	53	53	63	66	64	64	66	66	63	65	56	54	62	63	60	57	49	50	52	58	42	38	58.4
LAKE PLACID 2 MI SW	MAX	75	79	80	77	82	80		85	81	71	80	85	83	83	83	85	83	80	80	75	80	83	85	86	79	74	71	77	81	71	59	79.1
	MIN	63	64	63	61	52	55		69	69	55	55	66	63	64	60	63	65	70	65	64	60	61	64	59	61	52	53	51	57	56	41	60.0
LOXAHATCHEE	MAX	70	75	85	85	80	80	84	84	86	86	75	75	84	84	83	83	85	85	85	85	86	85	86	85	83	85	70	73	77	79	70	81.2
	MIN	68	65	67	67	59	63	62	64	62	63	65	65	67	61	59	60	59	56	57	69	65	62	61	60	60	61	50	54	61	62	40	61.1
MADISON	MAX	67	65	75	70	75	64	80	73	71	58	69	80	74	81	82	75	76	76	69	61	68	72	68	72	75	54	47	71	78	63	50	69.6
	MIN	42	55	57	46	46	55	62	65	52	42	39	51	62	56	61	65	64	63	51	45	41	51	62	60	53	34	33	37	55	40	32	50.9
MARIANNA IND SCHOOL	MAX	60	60	67	70	75	65	74	70	64	55	62	75	74	76	75	76	74	75	72	61	70	70	66	68	68	47	58	64	65	53	44	66.2
	MIN	36	47	52	39	37	50	44	55	50	35	32	46	60	53	58	62	54	57	56	35	34	52	56	50	47	30	31	32	45	34	25	45.0
MELBOURNE WB AIRPORT	MAX	74	83	83	72	78	79	84	86	82	69	76	81	80	77	80	86	83	83	84	70	75	82	79	77	81	67	67	73	77	66	54	77.0
	MIN	66	69	64	60	56	57	61	63	65	54	65	67	62	66	62	65	63	62	66	58	53	62	64	60	61	57	59	57	64	42	38	60.3
MERRITT ISL 5 MI S	MAX	73	81	80	74	76	78	81	82	79	69	75	80	79	77	78	81	79	80	79	71	75	80	78	75	78	75	68	71	76	71	56	76.0
	MIN	66	68	65	59	55	58	62	65	68	55	58	68	64	68	62	68	66	65	68	61	54	61	64	61	59	56	56	57	64	55	37	61.1
MIAMI BEACH	MAX	74	82	83	79	79	78	79	82	83	78	76	80	80	80	79	81	80	80	85	86	81	80	80	79	81	78	72	75	75	75	67	78.9
	MIN	62	71	72	68	68	71	76	76	72	68	73	75	75	76	76	76	74	70	72	72	70	71	70	70	75	65	67	63	70	65	46	70.2

See reference notes following Station Index.

DAILY TEMPERATURES

Station		Day of month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
MIAMI WB AIRPORT	MAX	79	85	85	80	81	84	82	84	86	78	76	82	84	83	82	83	84	83	83	85	85	86	84	83	83	76	74	77	80	73	62	81.0
	MIN	58	64	66	64	61	65	67	64	70	67	71	69	64	68	70	68	62	63	67	68	67	66	68	67	66	64	62	59	70	54	46	64.7
MIAMI WB CITY	MAX	75	80	83	77	79	83	78	80	82	76	76	80	82	80	80	79	81	80	82	84	83	82	84	82	80	69	72	75	76	75	60	78.5
	MIN	62	71	72	67	65	69	74	75	70	67	71	75	73	75	76	75	71	70	70	71	70	70	70	69	71	64	63	62	70	51	45	68.5
MILTON EXP STATION	MAX	59	63	66	71	71	76	64	74	60	64	55	64	78	77	79	79	80	81	79	74	61	70	79	74	75	69	47	52	68	67	48	68.5
	MIN	35	40	48	42	43	47	41	53	47	37	33	37	58	65	62	67	60	61	62	36	36	41	59	54	60	29	32	32	44	36	28	46.0
MONTICELLO	MAX	67	64	72	70	72	66	77	70	70	57	68	74	74	79	79	77	76	75	68	61	69	71	67	71	73	43	48	68	75	55	49	67.9
	MIN	42	55	51	45	43	54	58	64	49	41	38	52	59	54	58	66	62	62	52	42	41	50	57	56	43	35	34	38	53	39	31	49.2
MOORE HAVEN LOCK 1	MAX	70	74	82	82	76	78	81	83	85	85	72	76	86	82	81	81	86	84	83	83	82	80	86	81	80	84	69	71	75	81	69	79.6
	MIN	55	65	62	60	62	58	60	68	65	60	59	60	63	63	69	63	62	58	66	66	64	66	62	61	63	56	56	53	60	58	37	60.6
MOUNTAIN LAKE	MAX	72	82	81	76	80	81	84	85	79	71	77	85	84	81	83	85	82	82	84	78	81	83	82	80	80	76	70	75	77	72	56	78.8
	MIN	60	66	61	65	48	51	57	63	64	54	51	64	65	65	61	65	64	61	67	66	55	59	62	54	58	46	47	51	60	53	38	58.1
MT PLEASANT 2 MI W	MAX	68	62	67	67	71	68	80	74	66	57	67	77	77	80	78	79	76	75	80	59	71	74	71	71	69	51	51	67	71	65	47	68.9
	MIN	39	52	56	45	44	54	51	58	56	39	44	52	55	60	61	65	58	61	58	41	39	53	61	53	50	38	34	34	50	40	30	49.4
NAPLES 1 MILE S	MAX	78	84	82	78	82	85	84	83	81	80	80	86	87	88	84	84	82	82	80	80	87	82	82	80	84	79	77	80	84	76	62	81.4
	MIN	60	64	67	64	59	65	62	68	70	67	58	67	66	67	66	67	65	63	72	72	69	68	65	65	67	54	57	56	61	63	50	64.0
NEW SMYRNA 4 MILES N	MAX	75	86	80	77	79	83	85	84	76	72	75	80	79	78	79	85	80	83	82	77	72	83	77	75	81	75	69	74	78	75	55	77.7
	MIN	64	69	62	54	50	52	59	63	65	51	58	61	60	61	59	63	63	65	68	54	43	55	63	58	55	54	57	51	55	49	35	57.3
NICEVILLE	MAX	65	64	61	74	73	72	73	71	64	63	64	73	69	75	77	81	82	75	76	65	70	76	70	70	69	65	47	48	60	69	67	68.6
	MIN	38	43	55	40	40	51	42	48	51	38	37	36	61	60	65	62	61	60	61	38	39	61	52	55	55	31	33	35	41	39	38	47.3
OCALA	MAX	68	72	78	78	70	76	76	80	80	70	62	74	80	82	79	81	82	78	72	76	58	68	79	74	69	77	52	67	70	77	56	72.9
	MIN	46	57	65	54	48	50	57	63	67	49	48	50	62	62	62	61	61	66	66	58	42	43	57	59	57	41	42	44	48	56	36	54.1
OCALA AIRPORT	MAX	75	80	80	75	78	78	83	82	71	68	76	83	86	84	84	85	80	78	78	64	74	82	78	70	78	71	71	74	79	70	55	76.5
	MIN	53	51	64	52	44	49	60	65	63	47	45	59	59	61	62	58	65	65	63	49	39	54	65	58	53	40	42	45	50	43	35	53.5
OKEECHOBEE HRCN GT 6	MAX	70	74	76	78	72	75	77	78	78	78	73	75	81	80	79	81	78	76	75	80	72	77	77	74	78	79	66	68	74	73	65	75.4
	MIN	64	64	64	60	55	59	59	70	71	55	53	66	63	64	63	63	69	62	68	67	61	65	62	60	70	54	50	54	60	60	40	61.1
ORLANDO WB AIRPORT	MAX	72	83	82	75	80	81	83	84	76	68	78	84	87	84	83	85	81	81	83	68	79	84	81	74	81	64	72	76	78	68	54	77.7
	MIN	58	65	62	53	51	53	61	65	66	52	51	63	62	65	64	67	64	67	64	52	48	58	62	58	54	50	47	51	58	42	36	57.1
PALATKA	MAX	73	80	80	72	80	84	84	82	76	67	75	83	84	83	84	83	78	78	77	63	73	83	74	73	80	58	69	74	79	72	55	76.0
	MIN	57	60	65	52	49	55	63	67	65	50	51	57	63	60	62	61	67	66	62	50	40	54	66	59	57	45	44	48	56	42	37	55.8
PANAMA CITY	MAX	65	63	75	71	75	68	76	71	67	61	67	78	73	77	74	79	78	77	71	63	74	74	70	75	72	52	58	69	70	60	50	69.5
	MIN	44	51	58	45	48	55	54	63	58	41	39	55	64	59	64	66	59	62	62	45	45	63	63	58	52	36	37	39	55	40	31	52.0
PENSACOLA AIRPORT	MAX	65	70	72	68	75	64	74	64	65	58	65	75	71	72	77	80	73	74	68	62	76	78	65	75	70	47	53	65	69	47	52	67.4
	MIN	43	48	50	45	48	49	51	56	48	39	42	57	68	65	65	64	62	64	50	42	48	63	59	56	37	31	38	46	41	33	29	49.6
PENSACOLA WB CITY	MAX	65	70	73	67	75	65	72	64	65	57	63	74	70	69	76	75	70	74	68	60	75	75	65	72	69	47	53	66	69	47	52	66.5
	MIN	45	52	51	48	52	50	54	57	49	40	45	57	67	64	65	66	63	64	50	44	55	65	60	57	37	33	39	47	42	33	30	51.0
PERRY 3 MILES S	MAX	66	73	68	78	73	73	70	80	80	69	61	72	80	79	82	81	80	78	82	69	62	70	77	70	72	74	53	50	70	77	45	71.4
	MIN	57	57	48	49	38	60	67	68	43	40	44	55	56	57	57	57	64	64	48	42	42	60	64	62	39	50	39	41	55	40	29	51.4
PLANT CITY	MAX	71	82	81	78	80	85	85	83	80	71	78	83	85	84	85	87	84	80	84	81	83	85	84	80	81	73	72	75	80	76	58	79.8
	MIN	58	64	61	60	47	51	58	65	66	51	50	62	62	63	62	62	64	64	69	65	54	60	66	60	57	46	48	49	54	53	49	58.1
POMPANO	MAX	81	88	87	80	80	83	84	86	87	86	79	83	84	83	83	84	83	84	84	87	86	86	84	84	85	74	75	77	80	80	58	82.1
	MIN	57	64	63	73	57	60	64	60	65	64	70	70	62	64	73	63	58	57	65	67	65	64	64	63	60	62	65	57	68	64	48	63.1
PUNTA GORDA	MAX	75	86	84	82	83	84	86	85	83	75	83	85	87	86	85	86	87	80	83	80	84	86	84	83	83	72	76	74	83	74	67	81.6
	MIN				54	54	58	60	65	73	57	55	63	65	66	65	65	65	66	66	66	63	66	64	63	63	52	56	53	59	59	49	61.1
QUINCY EXP STA	MAX	65	67	62	70	71	74	77	81	68	61	58	70	77	76	80	82	79	79	76	65	62	72	74	71	74	71	53	53	69	73	45	69.5
	MIN	40	55	56	43	40	55	50	61	60	39	37	51	63	56	57	64	59	61	61	42	37	37	57	56	50	35	34	36	48	39	30	48.7
RAIFORD PRISON FARM	MAX	71	71	76	76	78	77	82	82	78	70	73	84	82	85	83	80	79	78	75	64	72	78	76	75	78	76	60	73	79	77	52	75.5
	MIN	51	59	63	46	43	49	64	64	63	46	43	51	57	57	56	57	65	62	61	46	36	48	64	59	52	36	36	41	50	41	35	51.6
SAINT AUGUSTINE	MAX	69	71	74	75	67	75	76	79	77	70	65	75	78	76	75	80	78	77	76	74	67	67	78	69	71	77	58	65	69	73	57	72.2
	MIN	47	63	64	51	49	51	54	63	67	49	49	60	61	59	60	61	63	63	64	53	41	42	55	57	56	48	45	48	49	56	37	54.4
SAINT LEO	MAX	73	79	78	74	79	82	84	84	72	68	76	84	85	79	84	85	83	81	82	68	78	82	81	77	81	70	70	75	79	70	55	77.4
	MIN	54	63	66	63	49	55	60	68	66	50	48	61	65	64	62	62	63	65	68	62	52	59	67	58	60	42	49	50	55	46	38	57.7
SAINT MARKS 6 MI SE	MAX	70	69	70	71		69	75	75	71	62	71	72	72	76	76	72	77	77	70	64	66	75	71	70	76	57	58	65	65	65	50	69.2
	MIN	44	57	60	46		45	62	67	58	39	40	53	58	56	57	65	64	64	63	48	45	58	63	55	55	38	34	38	42	41	31	51.5
ST PETERSBURG	MAX	73	78	78	75	77	78	82	82	77	71	78	84	82	81	83	82	80	78	79	77	78	79	77	79	78	75	71	76	80	75	57	77.4
	MIN	59	64	65	60	57	59	63	69	68	55	53	64	67	66	67	67	68	65	71	66	59	67	67	64	62	47	50	54	63	57	47	61.6
SANFORD	MAX	75	71	83	78	74	79	82	84	85	74	66	76	83	85	82	83	85	80	82	83	73	74	82	78	74	80	77	70	73	78	59	77.7
	MIN	59	66	61	56	51	52	60	64	66	53	53	58	63	65	60	63	63	66	68	58	44	55	64	57	56	51	50	51	56	56	36	57.5
SARASOTA	MAX	71	78	79	78	76	80	80	80	76	74	79	83	81	82	82	80	81	81	81	75	77	79	86	79	78	76	74	76	78	72	60	77.8
	MIN	52	61	57	62	56	60	63	66	69	56	53	66	67	65	64	67	68	64	71	66	60	65	61	62	64	49	52	54	59	58	49	60.8
SARASOTA 5 MILES E	MAX	71	79	77	73	78	80	82	82	75	71	79	84	82	82	82	82	81	79	79	75	77	81	80	79	78	73	78	79	80	73	56	77.6
	MIN	58	62	59	55	45	52	55	61	65	52	48	62	63	60	60	61	63	57	69	63	58	60	62	56	55	47	50	51	52	55	46	56.8
SECOTAN	MAX	69	67	78	75	73	66	79	77	73	60	72	78	79	84	81	76	81	75	73	64	72	75	70	74	74	56	53	71	77	67	54	71.7
	MIN	42	55	60	42	41	49	61	67	58	38	36	50	58	55	55	62	64	62	63	46	38	48	59	62	53	36	34	38	49	41	30	50.1
STUART	MAX	78	85	83	80	82	81	84	86	85	89	87	87	86	82	85	89	84	82	84	83	85	88	85	84	78	75	77	80	80	73	70	82.5
	MIN	67	68	64	62	59	60	61	65	62	68	66	60	61	64	66	65	64	65	68	67	65	66	69	68	67	61	65	70	60	60	40	63.6
TALLAHASSEE WB APT	MAX	67	63	74	70	73	67	80	71	70	59	70	77	76	80	81	79	78	78	70	61	71	74	71	73	75	46	52	69	74	56	50	69.5
	MIN	45	56	54	46	43	57	57	64	54	43	41	55	60	59	61	66	63	64	53	44	41	54	59	58	44	38	36	41	50	40	33	50.9
TAMIAMI TRL 40 MI BD	MAX	87	85	84	84	85	84	86	84	85	86	78	80	79	80	86	82	84	88	87	86	87	86	87	88	88	85	80	80	82	79	78	83.9
	MIN	60	62	60	67	66	65	64	63	64	67	65	67	65	66	68	66	67	68	68	67	67	68	67	68	68	62	64	62	60	59	50	64.5
TAMPA WB AIRPORT	MAX	74	78	80	76	77	81	81	81	73	67	78	84	85	82	83	81	81	78	82	75	78	80	82	78	78	64	71	75	80	69	57	77.1
	MIN	59	63	64	56	50	56	60	70	66	52	51	63	65	62	64	64	67	66	68	57	54	62	66	63	58	46	49	51	60	50	44	58.9
TAVERNIER	MAX	78	79	86	82	81	83	82	83	84	79	79	83	83	82	81	83	83	82	84	84	82	84	84	83	83	78	76	76	79	78	66	81.0
	MIN	61	62	69	71	70	72	76	76	75	71	74	72	76	75	75	75	71	71	72	71	71	70	71	74	67	68	64	71	66	52	70.5
TITUSVILLE 2 MILES W	MAX	74	85	83	74	80	79	85	86	87	69	78	84	81	80	84	86	82	84	83	72	74	86	80	79	83	74	70	74	78	78	49	78.7
	MIN	66	68	62	45	52	62	59	61	66	52	61	61	60	59	60	62	63	62	65	53	46	57	63	58	56	56	53	53	56	48	36	57.5
VERO BEACH AIRPORT	MAX	75	82	81	73	78	79	81	85	83	71	77	80	80	79	80	83	82	81	83	71	79	82	78	79	81	69	67	73	76	65	55	77.0
	MIN	68	67	65	58	57	62	57	56	67	57	67	69	64	66	62	61	66	65	68	65	62	63	63	60	66	59	58	58	67	42	37	61.7
WAUCHULA	MAX	70	87	81	76	82	83	86	85	78	70	79	87	86	82	85	87	85	82	86	78	80	85	84	81	83	74	72	77	80	75	58	80.1
	MIN	62	65	59	56	47	49	54	61	62	53	51	63	62	62	61	64	63	58	67	63	59	59	63	58	56	49	51	51	53	54	39	57.2
WEST PALM BEACH	MAX																																
	MIN																																
WEST PALM BCH WB AIRPORT	MAX	77	84	87	79	81	86	84	87	87	77	76	85	84	84	83	85	86	85	86	88	87	85	86	83	87	71	76	78	82	73	59	81.9
	MIN	66	67	67	62	59	63	62	63	68	65	69	70	66	68	69	65	62	62	67	69	68	66	66	65	63	62	59	60	68	47	42	63.7
WINTER HAVEN	MAX	74	78	82	82	75	82	83	85	86	85	68	78	86	86	83	85	85	89	82	83	75	82	85	82	80	80	67	72	77	80	61	79.9
	MIN	61	65	61	65	52	52	61	64	64	54	53	64	65	64	63	64	66	62	68	64	55	59	65	58	59	49	51	54	56	57	39	59.2

DELAYED DATA

Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
JULY 1948																																	
SARASOTA	MAX	92	92	89	90	87	92	91	100	92	93	93	94	93	92	94	97	91	92	94	90	94	93	93	94	89	83	91	90	90	89	89	91.7
	MIN	61	71	66	62	66	60	66	67	63	63	66	66	64	64	66	66	74	66	69	67	65	67	77	76	65	70	73	75	75	69	73	67.7
SEPTEMBER 1948																																	
HIALEAH	MAX	90	92	89	89	90	90	90	91	91	91	94	90	92	90	82	88	85	84	86		85	81	87	88	85	81	85	88	88	88		87.9
	MIN	71	70	71	70	67	72	71	71	71	65	65	71	71	73	70	70	65	68	73		71	71	71	69	62	70	76	76	73	73		70.2
OKAHATCHEE	MAX	90	92	90	90	90	93	91	90	91	90	92	91	90	89	85	80	86	84	85	86	84	81	78	88	90	90	75	85	88	88		87.4
	MIN	71	70	67	69	72	71	71	70	69	69	70	70	70	71	71	70	68	70	70	74	68	70	71	72	67	62	67	72	75	74		73.4
PERRY 3 MILES S	MAX	94	87	85	87	86	86	92	93	94	91	90	89	91	89	85	86	87	89	90	89	91	92	91	91	84	81	74	82	75	77		87.3
	MIN	72	72	72	73	74	70	70	70	71	73	72	71	73	71	72	72	67	73	65	66	66	69	79	66	63	62	65	67	68	72		69.9
SARASOTA	MAX	93	82	93	97	93	95	94	95	95	97	94	95	93	92	90	92	91	87	90	88	82	82	93	89	91	88	78	91	88	88		90.5
	MIN	72	74	74	75	78	74	76	74	74	77	76	74	74	74	75	74	73	72	70	71	70	73	73	78	75	69	61	74	74	74		73.4
TAMIAMI TRL 40 MI BD	MAX	94	93	94	92	93	95	94	94	94	94	93	93	93	94	94	89	90	85	86	87												–
	MIN	68	69	70	70	74	77	74	72	70	68	72	70	71	70	69	69	70	69	69	70												–

See reference notes following Station Index.

EVAPORATION AND WIND MOVEMENT

Table 6

Station		Day of month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total	Departure from normal
BELLE GLADE EXP STA	EVAP	.017	.083	.048	.127	.102	.111	.134	.103	.117	.111	.132	.052	.120	.072	.114	.101	-	.112	.104	.117	.145	.091	.092	.074	.091	.107	.117	.092	.105	.093	.137	B 3.131	
	WIND	234	99	79	104	89	97	161	155	156	201	127	129	56	81	98	95	69	116	201	142	64	47	79	66	149			126	196	289	280	3,785	
BELLE GLADE HRN GT 4	EVAP	.000	.010	.080	.120	.120	.070	.100	.080	.100	.070	.130	.030	.080	.080	.070	.140	.050	.080	.060	.080	.040	.060	.060	.020	.080	.070	.130	.100	.100	.080	.130	2.380	
CLEWISTON U 3 ENG	EVAP	.010	.050	.070	.080	.140	.100	.090	.100	.120	.160	.140	.100	.070	.080	.070	.100	.070	.080	.120	.090	.070	.090	.060	.040	.110	.140	.270	.070	.060	.090	.180	3.020	
HIALEAH	EVAP	.118	.102	.102	.113	.153	.122	.084	.136	.136	.050	*	*	.236	.134	.140	.108	.036	.120	.112	.103	.111	.076	.074	.140	.132	.122	.048	.112	.148	.180	.030	3.278	
	WIND	35	19	32			104	13	38	29	54			254	36	50	41	26			158	75	7	20	19		122	187	66	115	99	92	1,692	
LOXAHATCHEE	EVAP	.024	.032	.158	.078	.120	.098	.086	.098	.102	-.024	.156	-.044	.098	.072	.118	.094	.104	.102	.084	.196	-.002	.088	.066	.122	.102	.120	.190	-.022	.140	.088	.092	2.746	
MOORE HAVEN LOCK 1	EVAP	.011	.006	.003	.001	.012	.007	.010	.006	.010	.015	.020	.005	.002	.003	.007	.006	.005	.007	.003	.014	.010	.007	.011	.004	.007	.019	.022	.008	.005	.005	.015	266	
OKEECHOBEE FRCN GT 8	EVAP	.070	.060	.040	.090	.210	.190	.170	.120	.110	.130	.170	.150	.230	.050	.110	.160	.100	.120	.090	.080	.060	.110	.050	.080	.080	.150	.140	.160	.180	.050	.110	3.600	
PORT MAYACA 3 L CNL	EVAP	.000	.020	.060	.160	.120	.100	.110	.090	.110	.030	.150	.070	.070	.080	.060	.070	.080	.130	.100	.080	.020	.070	.080	.110	.080	.150	.160	.100	.160	.150	.130	2.900	
TAMIAMI TRL 40 MI BD	EVAP	.123	-.080	.117	.100	.113	.115	.112	.098	.110	.115	.125	.073	.109	.096	.104	.110	.081	.128	.092	.085	.115	.123	.077	.089	.090	.152	.102	.102	-.086	.130	.143	2.963	

DELAYED DATA

SEPTEMBER 1948		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total	
HIALEAH	EVAP	-	-	.217	.226	.274	.233	.092	.212	.242	.144	.214	.110	.190	.128	.064	.224	.220	.268	.294	-	-	-	.200	.244	.116	.010	.150	.258	.122	.216		B 5.580	
	WIND			*	*	*	188	38	30	17	*	*	56	18	27	30	79	*	*	508	*	568	239	96	*	*	112	50	142	37	74		-	
LOXAHATCHEE	EVAP	.206	.288	-	.200	.180	.206	.228	.326	.192	.100	.300	.060	.152	.236	.060	-	.262	.288	.156	.270	-	-	-	.254	.050	-	.018	.106	.122	.142		B 5.490	
TAMIAMI TRL 40 MI BD	EVAP	-	.062	.230	.280	.114	.040	.246	.080	.290	.162	.134	.182	.110	.127	-	-	.288	.092	.162	.106	-	-	-	.250	.124	.170	.019	.134	.160	.160		B 4.650	

DAILY RIVER STAGES

Table 7

River and Station	Flood stage	Day of month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Highest	Date	Lowest	Date
APALACHICOLA																																				
CHATTAHOOCHEE	20	21.6	23.3	24.4	26.1	25.4	25.2	24.0	22.1	21.4	20.5	19.6	18.8	18.1	17.1	18.0	15.0	14.0	13.1	12.9	15.3	16.1	16.0	15.4	14.7	14.3	13.8	13.3	12.7	12.3	12.4	14.6	25.36	5	12.3	29
BLOUNTSTOWN 2 MI E	15	21.3	22.1	22.7	23.2	23.4	23.5	23.4	22.8	22.3	21.9	21.4	21.1	20.8	20.5	20.0	19.5	19.0	18.4	18.0	18.3	19.0	19.4	19.4	19.2	18.9	18.6	18.3	17.9	17.6	17.4	17.7	23.50	8	17.4	30
CHOCTAWHATCHEE																																				
CARYVILLE	12	12.9	13.2	13.1	12.9	12.4	12.1	11.5	11.0	11.2	11.8	12.1	12.0	11.7	11.2	10.7	10.2	9.9	9.7	9.5	9.4	9.6	9.9	10.1	10.4	10.4	10.4	10.2	9.9	9.7	9.6	10.2	13.15	2	9.4	20

Readings are made at approximately 7 a.m. (local time). They are provisional and subject to correction. Final and corrected stages will be published in the annual publication "Daily River Stages - Principal Rivers of the United States".

REFERENCE NOTES

The four digit identification numbers in the index number column of the Station Index are assigned on a state basis. There will be no duplication of numbers within a state.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperatures in °F, precipitation and evaporation in inches, and wind movement in miles. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following Table 6.

When hourly precipitation is missing or accumulated for several days, only the first and last days are shown in Table 4.

Amounts in Table 4 are from recording gages. Traces are not shown.

Data in Tables 3, 5 and 6 are for the 24 hours ending at time of observation. See the Station Index for observation time.

- \- No record.
- \+ And also on later dates.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- 6 Precipitation measured at 6-hourly intervals, no recording gage.
- B Adjusted to a full month.
- M One or more days of record missing; see Table 5 for detailed daily record.
- R Station equipped with recording gage only. All amounts in Table 3 are for non-recording gages, except for stations with this reference.
- T Trace, an amount too small to measure.
- V Includes total for previous month.
- X Observation time is 1:30 A E.S.T. of the following day.
- Z Hourly amounts from recording gage at the same site may be found in Table 4.

CORRECTIONS

MONTH: JANUARY, 1948

WEST PALM BEACH: Delete all data on Pages 2, 4 and 5 record unreliable.

MONTH: JULY, 1948

CLEWISTON U S ENG: For corrected record see Delayed Data Tables 3 and 4. Values shown were incorrectly computed.

MONTH: SEPTEMBER, 1948

CHIPLEY: Table 2 - Lowest temperature shown as 56 on 30th, should have been 56 on 29th.

HIALEAH: Delete record in Table 3. See Delayed Data Section for record.

MONTH: NOVEMBER, 1948

BLOUNTSTOWN: Table 2 - Minimum temperature shown 38 on 30th, should have been 33 on 11th.

Subscription Price: 15 cents per copy; $1.50 a year. (Yearly subscription includes Annual Summary). Correspondence regarding subscriptions should be addressed to the Weather Records Processing Center, 430 Post Office Building, Chattanooga 2, Tennessee.

W. B. O., Washington, D.C. --- 2/21/49 --- 1300

STATION INDEX

STATION	INDEX NO.	COUNTY	DRAINAGE	LAT. ° ′	LONG. ° ′	ELEV. (FT.)	TIME OF OBSERVATION ZONE	TIME OF OBSERVATION TEMP.	TIME OF OBSERVATION PRECIP.	YEARS OF RECORD TEMP.	YEARS OF RECORD PRECIP.	YEARS OF RECORD EVAP.	OBSERVER	REFER TO TABLES
APALACHICOLA WB CITY	0211	FRANKLIN	GULF	29 44	84 59	13	E	MID	MID	46	46		U. S. WEATHER BUREAU	2 3 4 5
ARCADIA	0228	DE SOTO	GULF	27 11	81 46	65	E	6P	6P	45	48		L. L. STIKELEATHER	2 3 5
AVON PARK	0369	HIGHLANDS	OKEECHOBEE	27 36	81 30	145	E	6P	6P	51	51		N. N. GIDDEN	2 3 5
AVON PARK 1 MILE NW	0374	HIGHLANDS	OKEECHOBEE	27 36	81 31	145			MID		8		U. S. ENGINEERS	3 4
BARTOW	0478	POLK	GULF	27 52	81 49	115	E	5P	5P	62	62		CITY FIRE DEPARTMENT	2 3 5
BELLE GLADE EXP STA	0611	PALM BEACB	OKEECHOBEE	26 39	80 39	16	E	8A	8A	24	24	8	STATE EXP. STATION	2 3 5 6
BELLE GLADE HRN GT 4	0616	PALM BEACH	OKEECHOBEE	26 42	80 42		E		MID		7	8	U. S. ENGINEERS	3 4 6
BLACKMAN 4 MI. N	0765	OKALOOSA	GULF	30 59	86 39		C		MID		6		MRS. STELLA YOUNGBLOOD	3 4
BLOUNTSTOWN 2 MI. E	0804	CALHOUN	APALACHICOLA	30 26	85 02	51	C	7A	7A	36	36		JOHN PURIFOY	2 3 5 7
BOCA RATON	0845	PALM BEACH	ATLANTIC	26 21	80 05	10	E		MID		7		TOWN OF BOCA RATON	3 4
BONITA SPGS 2 MI. ESE	0887	LEE	GULF	26 20	81 45	10	E		6P				GLADYS N. COLLINS	3
BOYNTON BEACH	0928	PALM BEACH	ATLANTIC	26 32	80 04	6	E						LAKE WORTH DRAINAGE DT	
BRADENTON	0940	MANATEE	GULF	27 30	82 34	17	E	6P	6P	65	65		MRS. F. H. BRAYMER	2 3 5
BRANFORD	0975	SUWANNEE	SUWANNEE	29 58	82 56		E		MID		4		MRS. BEULAH STANLEY	3 4
BRISTOL	1020	LIBERTY	APALACBICOLA	30 26	84 58		E		MID		8		WILLARD R. ADAMS	3.4
BROOKSVILLE CHIN HL	1046	HERNANDO	GULF	28 38	82 22	275	E	5P	5P	56	56		MISS.LISA von BOROWSKY	2 3 4 5
BUSHNELL 2 MILES E	1163	SUMTER	GULF	28 40	82 06	75	E	6P	6P	12	12		A. H. NELSON	2 3 5
CAMP BLANDING	1218	CLAY	ST JOHNS	29 57	81 59	190	E	7A	7A	6	6		COY A. STEPHENSON	2 3 5
CANAL POINT GATE 5	1271	PALM BEACH	OKEECHOBEE	26 52	80 38	36	E		MID		9		U. S. ENGINEERS	2 3 4
CAPTIVA	1310	LEE	GULF	26 32	82 11	3	E	5P	5P	9	9		ALLEN L. WEEKS	2 3 5
CARRABELLE	1356	FRANKLIN	GULF	29 50	84 40	36	E	6P	6P	51	51		GLADYS V. McKNIGHT	2 3 5
CARYVILLE	1388	WASHINGTON	CHOCTAWHATCHEE	30 47	85 50		E		7A		20		LONNIE H. WHITTAKER	3 7
CEDAR KEY	1432	LEVY	GULF	29 08	83 04	15	E	6P	6P	60	61		C. C. WHIDDON	2 3 5
CHATTACHOOCHEE	1502	GADSDEN	APALACHICOLA	30 42	84 52		E		8A		8		MOBLEY OLIVER	3 7
CHIPLEY 3 MILES E	1544	WASBINGTON	CHOCTAWHATCHEE	30 48	85 30	134	C	4P	4P	10	10		A. W. O'STEEN	2 3 5
CHRISTMAS 7 MILES WNW	1565	ORANGE	ST JOHNS	28 33	81 06		E		MID		2		MRS. DOVIE M. CANADA	3 4
CLEARWATER	1632	PINELLAS	GULF	27 57	82 48	34	E	6P	6P	17	17		CITY OF CLEARWATER	2 3 5
CLERMONT 6 MILES S	1641	LAKE	ST JOBNS	28 27	81 46	134	E	8P	8A	56	56		ED OLIVENBAUM	2 3 5
CLEWISTON	1649	HENDRY	OKEECHOBEE	26 45	80 55	18	E		X				C. A. FOSS	3
CLEWISTON U. S. ENG.	1654	HENDRY	OKEECHOBEE	26 45	80 55	20	E		MID			8	U. S. ENGINEERS	3 4 6
COCONUT GROVE 7 MI. S	1716	DADE	ATLANTIC	25 39	80 18	10	E	8A	8A	25	25		BUREAU PLANT IND.	2 3 5
COMPASS LAKE	1775	JACKSON	GULF	30 36	85 23	120	C	6P	6P	18	18		EARL E. THARP	2 3 5
CRESCENT CTY 2 MI. SW	1978	PUTMAN	ST JOHNS	29 26	81 31	50	E	6P	6P	50	50		W. S. NEWBOLD	2 3 5
CRESTVIEW AIRPORT	1986	OKALOOSA	GULF	30 48	86 34	268	C	MID	MID	7	8		CAA	2 3 4 5
CROSS CITY CAA APT	2011	DIXIE	GULF	29 38	83 06	42	E	MID	MID	7	8		CAA	2 3 4 5
DANIA 5 MILES W	2114	BROWARD	ATLANTIC	26 04	80 14	7	E		8A		8		FLA. POWER & LIGHT	3
DAYTONA BEACH WB APT	2158	VOLUSIA	ATLANTIC	29 11	81 03	34	E	MID	MID	35	35		U. S. WEATHER BUREAU	2 3 4 5
DE FUNIAK SPRINGS	2220	WALTON	CBOCTAWHATCHEE	30 43	86 07	268	C	5P	5P	50	50		B. C. STORRS	2 3 5
DE LAND	2229	VOLUSIA	ST JOBNS	29 01	81 18	27	E	9A	9A	50	46		CHAMBER OF COMMERCE	2 3 5
DOWLING PARK	2391	SUWANNEE	SUWANNEE	30 15	83 15		E		MID		4		MRS.MARY M. CARROLL	3 4
EGLIN FIELD	2659	OKALOOSA	GULF	30 29	86 31		C		MID		8		U. S. ARMY	3 4
EUSTIS 2 MILES S	2827	LAKE	ST JOHNS	28 50	81 41	85	E	6P	6P	58	58		HOWARD J. DICK	2 3 5
EVERGLADES	2850	COLLIER	GULF	25 51	81 23	6	E	6P	6P	22	22		MANHATTAN MERC. CORP.	2 3 5
FEDERAL POINT	2915	PUTMAN	ST JOHNS	29 45	81 32	5	E	6P	6P	57	57		BRUCE GRAY	2 3 5
FELDA	2923	HENDRY	EVERGLADE	26 33	81 26	18	E		MID		9		U. S. ENGINEERS	3 5
FELLSMERE	2936	INDIAN RIVER	ATLANTIC	27 46	80 35	25	E	8A	8A	36	36		FELLSMERE FARM CO.	2 3 5
FERNANDINA	2944	NASSAU	ATLANTIC	30 41	81 28	22	E	5P	5P	52	52		LEWIS K. NOLAN	2 3 5
FORT DRUM	3137	OKEECHOBEE	OKEECHOBEE	27 30	80 48		E		MID		6		U. S. G. SURVEY	3 4
FORT LAUDERDALE	3163	BROWARD	ATLANTIC	26 10	80 10	10	E	6P	6P	35	35		F. P. MEDFORD, JR.	2 3 5
FORT MYERS WB APT	3186	LEE	GULF	26 34	81 50	8	E	MID	MID	57	57		U. S. WEATHER BUREAU	2 3 4 5
FORT PIERCE	3207	ST LUCIE	ATLANTIC	27 26	80 20	5	E	8A	8A	48	48		MRS. T. C.NICHOLSON	2 3 5
GAINESVILLE UNIV	3316	ALACHUA	ST JOHNS	29 39	82 21	165	E	8A	8A	52	56		H. E. BRATLEY	2 3 4 5
GLEN SAINT MARY	3470	BAKER	ST MARYS	30 17	82 09	129	E	5P	5P	53	53		G.S.T.M. NURSERIES	2 3 5
GRACEVILLE 4 MI SE	3538	JACKSON	CHOCTAWHATCBEE	30 55	85 29		C		MID		8		J. ROY BUSH	3 4
GRAPE HAMMOCK 3 MI W	3571	POLK	OKEECHOBEE	27 48	81 15	56	E		MID		9		U. S. ENGINEERS	3 4
HAINES CITY 4 MI S	3713	POLK	OKEECHOBEE	28 05	81 37		E		MID		1		SCS	3 4
HAINES CITY 2 MI W	3718	POLK	OKEECHOBEE	28 06	81 39		E		MID		6		SCS	3 4
HART LAKE	3840	ORANGE	OKEECHOBEE	28 22	81 13	70	E		9P	6	6		WM. MC CUBBIN	2 3
HIALEAH	3909	DADE	ATLANTIC	25 50	80 17	8	E	8A	8A	8	8	8	U. S. G. SURVEY	2 3 4 5 6
HIGB SPRINGS	3956	ALACHUA	SUWANNEE	29 50	82 35	75	E	5P	5P	4	4		GEO. T. ALEXANDER	2 3 5
HILLIARD	3978	NASSAU	ST MARYS	30 41	81 55	82	E	7P	7P	38	38		BRUNO SCHROBBACH	2 3 5
HILLSBOROUGB RVR STA PK	3986	HILLSBOROUGH	GULF	28 09	82 13	50	E		8A	4	4		STATE PARK	2 3
BOLOPAW	4075	OSCEOLA	ST JOHNS	28 09	81 04		E		MID		.7		T. W. SOUTHERLAND	3 4
HOMESTEAD EXP STA	4091	DADE	ATLANTIC	25 29	80 30	11	E	4P	4P	38	38		SUB.TROP. EX.STATION	2 3 4 5
HYPOLUXO	4198	PALM BEACH	ATLANTIC	26 32	80 03	12	E	6P	6P	56	56		J. L. GARNETT	2 3 5
INGLIS	4273	LEVY	GULF	29 02	82 41		E		MID		7		FLA. POWER COMPANY	3 4
INVERNESS	4289	CITRUS	GULF	28 50	82 20	70	E	5P	5P	49	49		J. H. SPIVEY	2 3 5
ISLEWORTH	4332	ORANGE	ST JOHNS	28 28	81 33	152			7A		31		CHASE & CO.	3
JACKSONVILLE WB APT	4358	DUVAL	ST JOBNS	30 25	81 39	25	E	MID	MID	12	12		U. S. WEATHER BUREAU	2 3 4 5
JACKSONVILLE BEACH	4366	DUVAL	ATLANTIC	30 17	81 23	10	E	4P	4P	7	7		CHAMBER OF COMMERCE	2 3 5
JACKSONVILLE WB CITY	4371	DUVAL	ST JOHNS	30 20	81 39	18	E	MID	MID	77	77		U. S. WEATHER BUREAU	2 3 4 5
JASPER 5 MILES WNW	4393	HAMILTON	SUWANNEE	30 32	83 01	150	E	5P	5P	26	26		FLA. FOREST SERVICE	2 3 5
KENDALL 2 MILES ESE	4518	DADE	ATLANTIC	25 40	80 17	18	E		8A	7	7		DADE CO. NURSERIES	2 3
KEY WEST WB AIRPORT	4570	MONROE	GULF	24 35	81 42	7	E	MID	MID	8	8		U. S. WEATHER BUREAU	2 3 4 5
KEY WEST WB CITY	4575	MONROE	GULF	24 33	81 48	5	E	MID	MID	78	78		U. S. WEATHER BUREAU	2 3 4 5
KISSIMMEE	4620	OSCEOLA	OKEECHOBEE	28 18	81 25	69	E	6P	6P	53	58		MRS. MABEL L. LAKE	2 3 4 5
KISSIMMEE NO 2	4625	OSCEOLA	OKEECHOBEE	28 18	81 24	69	E		MID		8		U. S. ENGINEERS	4
LA BELLE	4662	HENDRY	GULF	26 44	81 25	13	E	6P	6P	18	18		MRS. ALICE E. HALL	2 3 5
LA BELLE 2 MILES NW	4667	BENDRY	GULF	26 46	81 27	16	E		MID		9		U. S. ENGINEERS	3 4
LAKE ALFRED EXP STA	4707	POLK	GULF	28 05	81 44	152	E	5P	5P	32	32		CITRUS EXP. STATION	2 3 5
LAKE ALFRED 3 NNE	4712	POLK	GULF	28 08	81 43		E		MID		1		SCS	3 4
LAKE CITY 2 MILES E	4731	COLUMBIA	SUWANNEE	30 12	82 35	205	E	6P	6P	65	65		FOREST & PARK SERVICE	2 3 4 5
LAKE BIAWASSE	4771	ORANGE	ST JOHNS	28 35	81 28	111	E	9A	9A	9	9		BUREAU OF PLANT IND.	2 3 5
LAKELAND WB CITY	4797	POLK	GULF	28 02	81 59	215	E	MID	MID	33	33		U. S. WEATHER BUREAU	2 3 4 5
LAKE PLACID 2 MI SW	4845	BIGHLANDS	OKEECBOBEE	27 17	81 22	141	E	6P	6P	16	16		COLE DANLEY, JR.	2 3 5

STATION INDEX — Continued

STATION	INDEX NO.	COUNTY	DRAINAGE	LAT. ° ′	LONG. ° ′	ELEV. (FT.)	TIME OF OBSERVATION ZONE	TIME OF OBSERVATION TEMP.	TIME OF OBSERVATION PRECIP.	YEARS OF RECORD TEMP.	YEARS OF RECORD PRECIP.	YEARS OF RECORD EVAP.	OBSERVER	REFER TO TABLES
LAKE TRAFFORD	4866	COLLIER	EVERGLADE	26 25	81 26		E		7P		6		JAMES M. PEPPER	3
LAMONT 8 MILES W	4892	JEFFERSON	GULF	30 23	83 55		E		MID		8		TUNGSTEN PLANTATION	3 4
LEESBURG	4980	LAKE	ST JOHNS	28 49	81 52		E		MID		7		EDDIE C. BUTLER	3 4
LIGNUMVITAE KEY	5035	MONROE	ATLANTIC	24 54	80 42		E		MID				HIGH M. MATHESON	3 4
LOXAHATCHEE	5182	PALM BEACH	OKEECHOBEE	26 41	80 16	14	E	7A	7A	8	8	8	U. S. G. SURVEY	2 3 4 5 6
LYNNE 4 MILES SE	5237	MARION	ST JOHNS	29 10	81 52		E		MID		7		MISS. HELEN HERNDON	3 4
MADISON	5275	MADISON	SUWANNEE	30 28	83 25	145	E	8P	8P	45	48		T. C. MERCHANT	2 3 5
MARIANNA 1ND SCHOOL	5372	JACKSON	APALACHICOLA	30 46	85 12	120	C	4P	4P	48	48		FLA. IND. S. FOR BOYS	2 3 5
MARINELAND	5391	FLAGLER	ATLANTIC	29 40	81 13	10	E		MID		7		MARINE STUDIO INC.	3 4
MELBOURNE 10 MI WNW	5607	BREVARD	ST JOHNS	28 07	80 45		E		MID		7		U. S. G. SURVEY	3 4
MELBOURNE WB AIRPORT	5612	BREVARD	ATLANTIC	28 06	80 38	23	E	MID	MID	11	11		U. S. WEATHER BUREAU	2 3 4 5
MERRITT ISL 5 MI S	5643	BREVARD	ATLANTIC	28 17	80 42	8	E	6P	6P	66	70		ROBERT M. DONALD	2 3 5
MIAMI BEACH	5658	DADE	ATLANTIC	25 48	80 08	3	E	5P	5P	8	8		LIFE GUARD PATROL	2 3 4 5
MIAMI WB AIRPORT	5663	DADE	ATLANTIC	25 49	80 17	8	E	MID	MID	10	10		U. S. WEATHER BUREAU	2 3 5
MIAMI WB CITY	5668	DADE	ATLANTIC	25 47	80 11	8	E	MID	MID	53	53		U. S. WEATHER BUREAU	2 3 4 5
MILTON EXP STATION	5793	SANTA ROSA	GULF	30 45	87 11		C	8A	8A				AGR. EX. STATION	2 3 5
MONTICELLO	5879	JEFFERSON	GULF	30 32	83 52	202	E	MID	5P	45	45		A. M. PHILLIPS	2 3 5
MOORE HAVEN LOCK 1	5895	GLADES	OKEECROBEE	26 50	81 05	22	E	8A	8A	30	30	8	F. A. FLANDERS	2 3 4 5 6
MOUNTAIN LAKE	5973	POLK	OKEECHOBEE	27 55	81 35	160	E	5P	5P	27	27		MOUNTAIN LAKE CORP.	2 3 5
MT PLEASANT 2 MI W	5990	GADSDEN	APALACHICOLA	30 40	84 42	301	E	6P	6P	43	43		A. N. HUBBARD	2 3 5
MYAKKA RIVER STA PK	6065	SARASOTA	GULF	27 14	82 19	20	E		8A		5		STATE PARK	2 3
NAPLES 1 MILE S	6078	COLLIER	GULF	26 07	81 49	6	E	5P	5P	8	8		REX LEHMAN	2 3 4 5
NEW SMYRNA 4 MILES N	6210	VOLUSIA	ATLANTIC	29 07	80 55	10	E	6P	6P	56	65		A. B. NORDMAN	2 3 5
NICEVILLE	6240	OKALOOSA	GULF	30 31	86 28	60	C	10A	10A	22	22		EGLIN FIELD	2 3 5
NITTAW 1 MILE S	6251	OSCEOLA	ATLANTIC	27 56	80 59	60	E		8P		6		ANNIE M. STEVENS	3
N NEW RVR CANAL NO 1	6318	PALM BEACH	OKEECHOBEE	26 33	80 43		E		MID		8		U. S. G. SURVEY	3 4
N NEW RVR CANAL NO 2	6323	BROWARD	OKEECHOBEE	26 20	80 33		E		MID		8		U. S. G. SURVEY	3 4
OCALA	6414	MARION	GULF	29 11	82 08	86	E	8A	8A	50	58		STEPHEN JEWETT	2 3 5
OCALA AIRPORT	6419	MARION	GULF	29 10	82 09	81	E	8P	8P	8	8		AIRWAY OBSERVER	2 3 4 5
OKEECHOBEE 9 MILES W	6480	OKEECHOBEE	OKEECHOBEE	27 15	80 59	30	E		7A	8	8		U. S. G. SURVEY	3
OKEECHOBEE HRCN GT 6	6485	OKEECHOBEE	OKEECHOBEE	27 12	80 47	34	E	10A	10A	28	30	8	U. S. ENGINEERS	2 3 4 5 6
ORANGE CITY	6584	VOLUSIA	ST JOHNS	28 57	81 17		E		MID		4		CALEB M. EDWARDS	3 4
ORANGE SPNGS 1 MI E	6620	VOLUSIA	ST JOHNS	29 30	81 55	28	E		9A	5	5		J. M. ELTON	3
ORLANDO WB AIRPORT	6638	ORANGE	ST JOHNS	28 33	81 20	111	E	MID	MID	57	57		U. S. WEATHER BUREAU	2 3 4 5
ORTONA LOCK NO 2	6657	GLADE	GULF	26 47	81 18	21	E		MID		9		U. S. ENGINEERS	3 4
PALATKA	6753	PUTMAN	ST JOHNS	29 39	81 37	50	E	6P	6P	23	23		L. M. PERRY	2 3 5
PANACEA	6828	WAKULLA	GULF	30 02	84 24		E		MID		2		MRS. ADA E. RAKER	3 4
PANAMA CITY	6836	BAY	GULF	30 10	85 42	21	C	6P	6P	52	52		E. S. DAY	2 3 5
PANAMA CITY NO 2	6841	BAY	GULF	30 10	85 42	21	C		MID		8		V. E. HARRELSON	3 4
PARISH	6880	MANATEE	GULF	27 35	82 26		E		MID		4		CHARLES W. PARRISH	3 4
PENNSUCO 4 MILES NW	6988	DADE	ATLANTIC	25 57	80 26	7	E		MID		8		U. S. G. SURVEY	3 4
PENSACOLA AP	6997	ESCAMBIA	GULF	30 28	87 12	118	C	MID	MID	4	4		CAA	2 3 4 5
PENSACOLA WB CITY	7002	ESCAMBIA	GULF	30 25	87 13	13	C	MID	MID	69	69		U. S. WEATHER BUREAU	2 3 4 5
PERRY 3 MILES S	7025	TAYLOR	GULF	30 05	83 34	45	E	9A	9A	33	33		STANLEY D. DAVIS	2 3 5
PETERS	7033	DADE	ATLANTIC	25 36	80 21		E		8A		7		DI GIORGIA TRUST CO	3
PLANT CITY	7205	HILLSBOROUGH	GULF	28 01	82 08	121	E	5P	5P	52	52		D. A. STORMS	2 3 5
POMPANO	7254	BROWARD	ATLANTIC	26 14	80 07	13	E	6P	6P	8	8		STATE FARMERS' MARKET	2 3 5
PORT MAYACA S L CNL	7293	MARTIN	OKEECHOBEE	26 59	80 36	23	E		MID		8	8	U. S. ENGINEERS	3 4 6
PUNTA GORDA	7395	CHARLOTTE	GULF	26 55	82 04	6	E	6P	6P	34	34		E. J. MC CANN	2 3 5
QUINCY EXP STA	7404	GADSDEN	OCHLOCKONEE	30 35	84 35	250	E	9A	9A	35	35		STATE EXP. STA.	2 3 5
RAIFORD PRISON FARM	7440	UNION	SUWANNEE	30 04	82 12	133	E	5P	5P	52	52		STATE FARM	2 3 5
SAINT AUGUSTINE	7812	ST JOHNS	ATLANTIC	29 55	81 16	10	E	8A	8A	73	77		ARTHUR L. MARSH	2 3 5
SAINT LEO	7851	PASCO	GULF	28 21	82 17	178	E	7P	7P	54	56		GERARD SCRNIDER	2 3 4 5
ST LUCIE NEW LK NO 1	7859	MARTIN	ATLANTIC	27 07	80 17	15	E		MID		8		U. S. ENGINEERS	3 4
SAINT MARKS 6 MI SE	7867	WAKULLA	GULF	30 05	84 10	17	E	4P	4P	21	21		FISB & WILDLIFE SERV.	2 3 5
ST PETERSBURG	7886	PINELLAS	GULF	27 47	82 38	30	E	4P	4P	34	34		R. T. OBERLY	2 3 4 5
SANFORD	7977	SEMINOLE	ST JOHNS	28 49	81 18	25	E	8A	8A	36	41		B. F. WHITTNER, SR.	2 3 5
SARASOTA	8021	SARASOTA	GULF	27 20	82 34	5	E	6P	6P				CHAMBER OF COMMERCE	2 3 5
SARASOTA 5 MILES E	8024	SARASOTA	GULF	27 20	82 28	29	E	6P	6P	19	19		THE PALMER CORP.	2 3 5
SECOTAN	8094	TAYLOR	GULF	30 12	83 39	45	E	6P	6P				LEON ROBERTS	2 3 5
STUART	8620	MARTIN	ATLANTIC	27 12	80 15	10	E	8P	8P	13	13		JOHN N. MANN	2 3 5
TALLAHASSEE WB APT	8758	LEON	GULF	30 27	84 21	68	E	MID	MID	62	64		U. S. WEATHER BUREAU	2 3 4 5
TAMIAMI CANAL	8775	DADE	ATLANTIC	25 46	80 27	13	E		MID		6		U. S. G. SURVEY	3 4
TAMIAMI TRL 40 MI. BD.	8780	DADE	EVERGLADES	25 45	80 49	12	E	9A	9A	7	7	8	U. S. G. SURVEY	2 3 4 5 6
TAMPA WB AIRPORT	8788	HILLSBOROUGH	GULF	27 58	82 32	24	E	MID	MID	59	59		U. S. WEATHER BUREAU	2 3 4 5
TARPON SPRINGS	8824	PINELLAS	GULF	28 08	82 47	18	E	6P	6P	63	58		J. M. THOMPSON	2 3 5
TAVERNIER	8841	MONROE	ATLANTIC	25 00	80 33	5	E	7P	7P	12	12		EUGENE LOWE	2 3 5
TITUSVILLE 2 MILES W	8942	BREVARD	ATLANTIC	28 35	80 48	14	E	7P	7P	54	56		FRANK B. ROOF	2 3 5
VENICE	9176	SARASOTA	GULF	27 06	82 27	25	E		MID		7		HARRY BEECH	3 4
VENUS 3 MILES SE	9184	HIGHLANDS	OKEECHOBEE	27 02	81 21		E		MID		8		U. S. ENGINEERS	3 4
VERNON	9206	WASHINGTON	CHOCTAWHATCHEE	30 38	85 43	46	C		MID		7		JAMES D. PARISH	3 4
VERO BEACH AIRPORT	9214	INDIAN RIVER	ATLANTIC	27 39	80 24	20	E	MID	MID	8	8		CAA	2 3 4 5
WAUCHULA	9401	HARDEE	GULF	27 33	81 49	120	E	6P	6P	16	16		H. L. CARLTON	2 3 5
WEST PALM BEACH	9520	PALM BEACH	ATLANTIC	26 42	80 02	15	E	6P	6P	19	19		PALM BEACH POST	2 3 5
WEST PALM BCH WB APT	9525	PALM BEACH	ATLANTIC	26 41	80 06	21	E	MID	MID	10	10		U. S. WEATHER BUREAU	2 3 4 5
WINTER HAVEN	9707	POLK	GULF	28 01	81 44	175	E	10A	10A	8	8		U. S. CITRUS PRODUCTS	2 3 5
NEW STATIONS														
BROOKSVILLE NURSERY NO 1	1051	HERNANDO	GULF	28 38	82 19		E		8A				SCS	3
BROOKSVILLE NURSERY NO 2	1056	HERNANDO	GULF	28 38	82 20	200	E		8A				SCS	3
DAYTONA BEACH	2150	VOLUSIA	ATLANTIC	29 13	81 02	49	E	9A	9A				NEWS-JOURNAL CORP.	2 3 5
FT MYERS WATER PLANT	3181	LEE	GULF	26 37	81 51		E		9A				WALLIE YOUMANS	3

SEE PAGE 160 FOR REFERENCE NOTES AND CORRECTIONS

U. S. DEPARTMENT OF COMMERCE
CHARLES SAWYER, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

FLORIDA

ANNUAL SUMMARY 1948

Volume LII No. 13

CHATTANOOGA: 1949

W. J. Bennett, Section Director - Jacksonville

General Summary

1948 was the warmest year on record for Florida with temperatures averaging three tenths of a degree higher than the record of 1946. Extreme temperatures were 14° at Niceville on January 15 and 102° at Palatka on June 25. January was cold, February through June warm, July through September temperatures were near normal, October was cold, and November and December were very warm. Heavy rainfall in January kept large acreages of farm land too wet for cultivation until late February. Torrential rains over northern Florida and southern Georgia during March and early April caused flood conditions along the Suwanee River and tributary streams which at times halted rail and highway traffic between East and Northwest Florida as well as disrupting telephone lines. Some main highways remained closed as long as three weeks with most roads reopened to traffic late in April. Hurricanes of September 21-22 and October 5 (just two weeks apart) passed over the southeastern portion of the State giving torrential rains which caused extensive inundation. Hurricane force winds combined with flooding caused crop losses estimated as eight million dollars and other damages estimated as nine and one-half million dollars for the two storms.

January was cold and wet, the coldest January since 1940 and the wettest since 1936. The severest cold was experienced on the 15th with freezing temperatures as far south as Everglades City and West Palm Beach. A tornado near Bradenton on the 24th caused property damage but no injuries to persons.

February opened quite cold with freezing temperatures over most of the Northern Division. Bushnell, Sumter County, recorded a minimum temperature of 33° on the 2nd which was the lowest recorded in the Southern Division for the month. After the first three days, temperatures moderated giving an average for the month well above normal. Rainfall was generally light, especially in the south and much farm land in this portion of the state drained sufficiently to permit cultivation for the first time in several months.

March was quite warm over the entire State, averaging more than four degrees above normal. Rainfall was a little less than normal in the south and nearly three times normal in the north. A tornado in St. Johns County the 27th broke power and communication lines and uprooted trees. On the 31st a "squall" accompanying a thunderstorm felled trees and damaged roofs in Jacksonville with a path about 300 yards wide and two miles long.

April began with stormy weather and heavy rains over the Northern Division. Light hail occurred in Jacksonville and Tallahassee on the 1st and in Gainesville on the 11th. A windstorm on the 1st caused structural damage at Marianna. In St. Petersburg on the 2nd a thunderstorm with high winds, hail and heavy rain damaged structures and roadways. Heavy hail in Ft. Lauderdale and vicinity on the 3rd smashed windows, shrubbery and vegetables. Heavy hail on the 10th in Madison and Suwanee Counties left its mark over a path half a mile wide and some 15 to 20 miles long. Rainfall averaged about 150% of normal and temperatures about 3° above normal for the month.

May was quite warm and relatively dry with temperatures averaging 1.8° above normal and rainfall about 60% of normal. High winds and lightning caused property damage in Jacksonville and vicinity on the 28th. Light hail occurred on six dates over various sections of the Northern Division.

June was warm and rather dry over the entire State. Precipitation averaged less than 60% of normal and temperatures averaged 1.1° above normal with several stations recording maxima of 100°. A waterspout moved inland from the Gulf of Mexico over Lido Beach near Sarasota on the 4th; Samuel Collins, 16, of Jacksonville Beach was killed by lightning on the 18th; a fire started by lightning damaged the construction shop of the State Hospital at Chattahoochee on the 22nd; and Hugh F. Bolen was injured by lightning near Quincy on the 25th. Hail occurred at Brooksville, Daytona Beach and Jacksonville during the month with no crop or property damage in any instance.

July temperatures averaged near normal with departures of less than two degrees at all stations. Rainfall averaged 160% of normal over the Northern Division and 125% over the Southern Division. Thunderstorms were numerous with four or more stations reporting their occurrence every day of the month. There was wide variation of rainfall ranging from less than two inches at some stations to more than twenty-one inches at others. Considerable damage was caused by lightning and resultant fires, and there were two deaths from lightning, Charles Joiner, 15, Titusville, 7th, and a colored woman near Fernandina, 8th. On the night of 8-9th a minor tropical storm moved inland near Pensacola causing winds of 32 miles per hour and heavy rain. Tornadoes were reported at Wausau, 9th; Opa Locka, 18th; and Clearwater, 24th. Waterspouts were observed at West Palm Beach, 23rd; and Clearwater 24th.

August passed with no tropical storms affecting the State. Temperatures averaged a little below normal. Rainfall was considerably below normal west of the Apalachicola River and over the southwestern counties while the rest of the State received much more than normal rainfall with several stations reporting more than twelve inches for the month. Thunderstorms were numerous 1st-3rd, 10-11th, 14th-21st and 31st. A waterspout spent itself over Tampa Bay on the 19th. Heavy hail occurred at Merritt Island the 19th and light hail at Watertown, Federal Point and Hilliard the 21st.

September brought the first hurricane of the season to Florida. The center passed over Boca Chica Airport (Key West) a little before noon the 21st, reached the mainland just east of Everglades City about 7:00 P.M.EST., crossed the southeast portion of Lake Okeechobee on the morning of the 22nd and reached the Atlantic Coast at Jensen Beach in the afternoon of the 22nd. Three people lost their lives in Florida in this hurricane and 45 received injuries requiring hospital care. Crop damage was estimated at $6,500,000. and other damage at $5,500,000. Temperatures for the month averaged one degree below normal over the Northern Division and slightly above normal over the Southern Division. Rainfall was much above normal in the Pensacola area but elsewhere west of Long. 82° W. and north of Lat. 28° N. rainfall was mostly near normal. The mainland area south of the Lake Placid - West Palm Beach line received from 10 to 16 inches more than normal rainfall with several stations in this area recording totals in excess of 23 inches. Tornadoes occurred at Havana, Gadsden County, and near Milton, Santa Rosa County on the 4th causing the death of two persons at Havana. Waterspouts were observed at Fernandina on the 4th and St. Augustine on the 11th. A tornado occurred at Homestead on the 21st in the forward sector of the hurricane. Jack Griffin, age 12, was killed by lightning at Pinellas Point, south of St. Petersburg on the 12th.

October temperatures averaged three degrees below normal over the Northern Division and about normal over the Southern Division. The cool period of the 19-20th brought temperatures in the upper thirties to several localities in the extreme north. Total rainfall for the month varied from less than one inch at Pensacola Airport and Wauchula to more than 17 inches at Pompano. Heavy rains occurred at most stations during the period 1st to 5th and most localities received showers during the 11th-12th. With the exception of the Southeast coastal section, rainfall was very light after the 12th. About noon of the 5th a hurricane with winds well over 100 miles per hour crossed the Keys at Bahia Honda Bridge and Marathon. Moving northeastward, the center was over Miami by 7:25 P.M. and passed into the Atlantic in the Ft. Lauderdale - Pompano area about 9:30 P.M. Tornadoes occurred at Opa Locka, Ft. Lauderdale and Pompano in the forward edge of this hurricane and these may have been the same tornado which dipped to earth at these several places. There were no deaths in Florida due to this hurricane or its attendant tornadoes. Forty-two people received injuries during the storm and damage estimates totaled $5,500,000. including $1,500,000. crop damage.

November temperatures over the Southern Division averaged the highest of any November during the 58 year period of record. Northern Division temperatures were high but not quite as high as in November 1946. Monthly mean temperatures were the highest of record for November at Jacksonville, Key West and Miami, while Tampa equalled its record. Rainfall over the Southern Division averaged 52% of normal and over the Northern Division more than 160% of normal with very heavy rainfall west of the Apalachicola River.

December monthly mean temperatures were above normal at all stations giving a state average about six degrees above normal, the warmest December since 1931 and the second warmest since summarization of statewide climatological data commenced in 1891. The highest temperature recorded was 89° which occurred on the 10th, 16th, 18th and 21st. The 26th brought freezing temperatures to some localities in Northwest Florida and minimum temperatures of 29° to 31° were general over this area on the 31st. Rainfall was considerably above normal over Northeastern Florida while extreme Northwest Florida and South Florida received somewhat less than normal rainfall.

J.T.B.B.

ACKNOWLEDGMENTS

In addition to the climatological data from some 6,000 Weather Bureau and cooperative weather stations, this bulletin series contains records from Hydroclimatic Network Stations which were formerly reproduced in the Hydrologic Bulletin Series. The Hydroclimatic Network is a nationwide net of rain gages--mostly of the recording type which produce continuous records of precipitation. It was established in 1939 at the request of the Corps of Engineers, Department of the Army, to supplement existing precipitation stations in order to provide records of rainfall intensity which were essential to the planning of flood control and related works by the Corps of Engineers. This Network, now numbering about 2,000 recording, and 1,000 non-recording rain gages, has been maintained by the Weather Bureau through working funds transferred annually to the Weather Bureau by the Corps of Engineers. These transfers averaged about $250,000 per year between 1940 and 1944, and nearly $375,000 since that date. For the years 1940-42, the Department of Agriculture transferred about $100,000 per year to provide data required in its work, and since 1947 the Bureau of Reclamation has transferred about $25,000 per year to meet the increasing needs of their program in the Western States.

Previous to the introduction of this bulletin series, data from Hydroclimatic Network stations were presented in bulletins (Hydrologic Bulletins) which were issued monthly for each of 8 drainage areas embracing the entire United States, but since the Network was established to meet the internal requirements of the Federal agencies referred to above, no provision was made for public dissemination of the data, distribution being limited to cooperating agencies and to certain public repositories. A list of locations where reference copies of the Hydrologic Bulletin Series are available for inspection may be obtained upon application to Chief, U.S. Weather Bureau, Washington 25, D.C.

Many other records published in this bulletin have been made available through the cooperation of various public offices, private agencies, and individuals as listed in the Station Index.

Table 1

AVERAGE TEMPERATURES AND DEPARTURES FROM NORMAL

Station	January Temp	January Departure	February Temp	February Departure	March Temp	March Departure	April Temp	April Departure	May Temp	May Departure	June Temp	June Departure	July Temp	July Departure	August Temp	August Departure	September Temp	September Departure	October Temp	October Departure	November Temp	November Departure	December Temp	December Departure	Annual Temp	Annual Departure
APALACHICOLA WB CITY	49.6	- 4.2	58.6	2.3	64.8	3.2	71.8	4.7	77.0	2.5	80.2	0.4	80.8	- 0.9	80.0	- 1.2	77.0	- 1.5	67.4	- 3.2	66.2	4.9	60.1	4.4	69.5	0.9
ARCADIA	59.4	- 3.6	68.2	4.3	73.6	5.8	73.6	1.3	77.4	0.6	80.2	- 0.1	81.5	- 0.1	81.6	- 0.3	80.4	- 0.1	74.8	- 0.3	74.3	6.4	68.4	4.9	74.4	1.5
AVON PARK	62.2	- 1.0	68.4	4.2	74.2	5.8	74.6	2.0	78.8	1.8	81.8	1.5	81.8	0.3	81.8	- 0.2	80.4	- 0.1	75.0	- 0.4	75.4	6.9	69.5	5.5	75.3	2.2
BARTOW	60.6	- 0.8	68.2	5.0	73.2	6.0	72.6	0.9	78.4	1.8	82.0	1.6	82.0	0.4	82.0	0.1	81.4	1.2	74.6	0.3	74.5	8.0	69.2	7.3	74.9	2.7
BELLE GLADE EXP STA	63.4	- 0.3	67.9	3.8	73.5	7.0	73.2	1.5	76.7	2.4	79.4	1.1	80.4	0.3	80.3	- 0.2	79.4	- 0.1	75.5	0.4	75.2	6.6	69.9	5.1	74.6	2.4
BLOUNTSTOWN 2 MILES E	46.9	- 6.1	58.4	2.5	63.9	2.7	71.6	3.8	77.0	2.2	80.8	0.4	80.9	- 0.6	80.6	- 0.7	76.3	- 2.2	65.0	- 4.5	63.3	4.0	58.5	4.4	68.6	0.5
BRADENTON	59.4	- 2.1	65.8	3.3	71.8	5.6	73.0	2.3	75.7	0.1	80.4	0.6	81.0	0.2	80.8	- 0.4	80.0	0.0	73.6	- 0.9	73.2	6.0	68.0	5.8	73.6	1.8
BROOKSVILLE CHIN RL	58.6	- 1.5	66.4	5.2	70.8	4.8	73.1	2.6	78.2	2.1	80.8	0.9	80.2	- 0.6	80.2	- 0.8	79.0	- 0.7	72.0	- 1.7	72.8	7.0	67.1	6.4	73.3	2.0
BUSHNELL 2 MILES E	57.4	- 2.2	65.8	5.2	71.4	5.3	73.2	2.2	76.8	1.5	81.8	1.9	80.8	0.6	81.0	0.0	79.7	0.6	71.4	- 0.8	71.7M	6.2	66.4	6.2	73.2	2.3
CAMP BLANDING	-	-	-	-	-	-	-	-	77.7	-	81.6	-	81.6	-	80.8	-	77.5	-	67.4	-	67.8	-	62.2	-	-	-
CAPTIVA	-	-	-	-	75.6	-	76.4	-	79.0	-	81.4	-	82.5	-	83.0	-	82.6	-	77.2	-	76.4M	-	71.4M	-	-	-
CARRABELLE	-	-	60.0	4.6	64.7	3.5	72.1	5.0	76.2	2.1	80.0	0.2	80.2	- 1.2	80.4	- 1.0	77.4	- 1.5	67.0	- 4.0	65.3	4.1	60.9	7.6	-	-
CEDAR KEY	53.0	- 4.9	60.7	1.2	67.0	3.3	74.6	4.6	78.5	2.3	82.6	1.7	82.2	0.0	81.5	- 0.6	80.5	0.1	72.0	- 1.7	70.5	5.8	64.4	5.4	72.3	1.4
CHIPLEY 3 MILES E	47.8	- 5.1	58.0	3.2	58.9	- 3.1	71.0	3.7	76.0	2.2	80.7	0.8	81.0	0.0	79.8	- 1.6	76.2	- 2.3	65.6	- 3.4	64.3	8.5	58.6	8.2	68.2	1.0
CLEARWATER	58.9	- 3.7	66.7	3.8	72.6	5.6	74.6	2.0	78.2	0.5	82.0	0.7	83.0	0.6	81.8	- 0.8	80.8	- 0.3	73.6	- 2.0	73.8	5.9	68.3	4.6	74.5	1 4
CLERMONT 6 MILES S	55.8	- 6.0	64.2	1.2	69.8	1.7	72.6	0.1	77.9	0.2	82.0	0.7	81.2	- 1.3	80.3	- 2.3	78.7	- 2.1	71.0	- 4.1	71.3	3.7	65.1	3.4	72.5	- 0.4
COCONUT GROVE 7 MI S	66.2	- 1.1	70.4	2.9	76.3	6.2	75.8	1.6	77.0	- 0.3	80.6	0.2	81.5	- 0.1	81.4	- 0.5	80.9	0.1	77.2	0.1	78.2	6.8	72.8	4.6	76.5	1.7
COMPASS LAKE	48.4	- 5.5	59.6	4.8	64.1	3.5	71.1	4.0	75.8	1.9	80.2	0.2	80.4	- 0.6	80.4	- 0.3	76.0	- 1.9	65.4	- 4.1	64.4	5.0	59.8	5.5	68.8	1.0
CRESCENT CITY 2 MI SW	56.0	- 2.7	64.2	4.2	69.5	4.3	72.4	2.7	78.4	2.8	81.3	1.3	81.4	- 0.2	80.8	- 0.8	79.6	0.3	71.2	- 1.6	72.3	7.4	66.1	7.1	72.8	2.1
CRESTVIEW AIRPORT	45.4	-	57.4	-	63.0	-	70.8	-	76.2	-	80.8	-	82.0	-	81.2	-	75.6	-	65.8	-	62.5	-	-	-	-	-
CROSS CITY CAA APT	51.0	-	61.0	-	67.1	-	72.4	-	75.2	-	80.0	-	80.4	-	81.2	-	78.7	-	67.7	-	68.3	-	61.5	-	70.4	-
DAYTONA BEACH WB APT	56.0	- 2.5	63.3	4.1	69.0	4.4	72.0	3.6	76.6	2.9	79.8	1.5	80.4	0.1	80.6	0.4	79.8	0.9	71.4	- 1.1	72.1	6.4	65.9	6.9	72.2	2.3
DE FUNIAK SPRINGS	47.9	- 4.9	58.4	4.0	65.3	4.3	72.6	5.6	77.5	3.0	82.3	2.4	82.6	1.5	81.6	0.7	76.7	- 1.3	66.7	- 2.4	63.6	4.3	58.1	4.7	69.4	1.8
DE LAND	55.0	- 4.4	64.4	3.6	70.2	4.7	71.8	1.9	77.2	1.6	81.1	0.4	81.4	0.2	81.0	- 0.6	79.6	0.1	71.2	- 1.7	71.6	7.0	65.4	5.4	72.5	1.6
EUSTIS 2 MILES S	57.2	- 2.7	65.8	4.4	71.8	5.3	74.8	3.6	79.8	2.8	84.0	3.0	83.2	0.8	82.4	- 0.1	80.8	0.6	73.7	0.1	74.0	8.4	68.2	7.7	74.6	2.8
EVERGLADES	65.4	- 1.7	71.0	3.5	76.2	6.7	76.1	2.0	78.0	0.8	81.4	0.6	81.9	- 0.5	82.8	0.0	81.9	- 0.2	77.7	- 0.6	77.0M	4.8	72.1M	4.1	76.8	1.6
FEDERAL POINT	55.2	- 2.8	62.4	3.2	68.3	3.8	72.6	3.4	78.0	2.9	80.8	1.1	81.4	- 0.3	80.8	- 0.9	79.2	- 0.1	70.8	- 1.9	71.8	7.2	65.5	6.8	72.2	1.8
FELLSMERE	60.3	- 3.1	67.7	3.6	72.7	5.8	73.3	2.0	77.3	1.9	80.3	0.8	81.3	0.1	81.0	- 0.5	80.3	0.3	74.4	- 1.0	-	-	-	-	-	-
FERNANDINA	52.0	- 3.8	57.8	1.1	65.4	3.0	72.4	4.5	78.2	3.7	82.0	2.2	82.6	1.2	81.6	0.0	79.1	- 0.1	68.8	- 3.1	70.5	7.7	63.4	6.8	71.2	2.0
FORT LAUDERDALE	66.8	- 1.7	69.9	1.7	76.0	5.5	76.4	2.4	77.0	0.0	80.9	0.9	81.8	0.4	82.0	- 0.1	81.4	0.3	78.0	0.1	77.8	5.1	72.4	3.2	76.7	1.5
FORT MYERS WB AIRPORT	63.0	- 0.9	69.1	4.1	74.4	5.5	75.2	2.4	78.2	1.0	81.6	1.6	82.1	0.7	83.2	1.5	81.4	0.9	76.2	0.3	75.6	6.1	70.5	5.5	75.9	2.4
FORT PIERCE	63.8	- 1.4	69.0	3.6	75.0	6.2	76.2	3.3	78.0	1.5	80.8	0.9	81.9	0.3	82.3	0.3	80.7	0.0	77.6	0.8	76.9	6.7	72.0	6.2	76.2	2.4
GAINESVILLE UNIVERSITY	53.6	- 3.7	62.6	4.2	68.4	4.1	73.0	3.7	78.0	2.4	81.0	1.1	80.8	- 0.3	80.6	- 0.5	78.8	- 0.2	70.0	- 2.0	71.3M	8.0	64.5	7.1	71.9	2.0
GLEN SAINT MARY	51.2	- 3.9	59.6	3.0	66.3	3.9	71.5	3.9	76.0	1.8	80.0	0.8	80.4	- 0.6	79.8	- 1.4	77.2	- 1.0	66.4	- 3.6	67.3	6.2	60.6	5.5	69.7	1.2
HIALEAR	65.5	-	70.4	-	76.0	-	75.0	-	77.2	-	80.4	-	80.6	-	80.4	-	79.0	-	76.2	-	76.6	-	72.7M	-	75.8	-
HIGR SPRINGS	53.0	-	63.3	-	71.2	-	72.4	-	77.4	-	81.2	-	80.6	-	81.4	-	78.7	-	68.2	-	71.1	-	64.8M	-	71.9	-
HILLIARD	49.3	- 5.4	57.6	1.2	65.2	4.0	70.6	3.2	76.5	3.0	80.3	1.1	81.0	0.3	79.8	- 1.0	76.5	- 1.1	66.3	- 3.5	67.5	6.7	61.0	5.4	69.3	1.2
HOMESTEAD EXP STATION	65.4	- 1.1	69.9	3.3	75.0	5.7	74.8	1.8	76.4	0.1	80.0	0.6	80.6	0.2	80.6	- 0.3	80.8	0.7	76.4	- 0.4	75.2	4.2	72.3	5.0	75.6	1.6
HYPOLUXO	67.2	- 0.1	72.4	5.2	75.3	5.1	75.9	2.5	76.5	- 0.3	80.8	1.1	81.9	0.5	81.4	- 0.4	81.3	0.4	78.5	0.8	77.9	5.5	73.0	4.4	76.8	2.0
INVERNESS	56.9	- 1.7	65.8	6.1	70.5	5.3	73.0	2.7	77.0	1.2	81.0	1.1	80.6	- 0.4	80.7	- 0.5	79.9	0.4	71.7	- 1.1	70.9M	6.9	67.0	8.1	72.9	2.3
JACKSONVILLE WB APT	50.8	- 2.8	58.5	1.6	66.3	4.8	72.8	4.8	78.2	3.6	81.8	1.3	82.8	- 0.3	81.3	- 1.0	78.6	0.3	67.6	- 2.5	69.0	8.5	61.8	7.8	70.8	2.2
JACKSONVILLE BEACH	52.0	-	56.5	-	65.6	-	71.3	-	76.4	-	80.1	-	80.9	-	79.6	-	79.5	-	69.0	-	70.3	-	63.5	-	70.4	-
JACKSONVILLE WB CITY	52.0	- 3.4	59.0	1.0	66.6	4.0	72.4	3.7	78.1	3.1	81.9	2.0	82.0	- 0.1	80.9	- 0.8	78.2	- 0.1	68.0	- 3.1	69.3	7.1	62.7	6.4	70.9	1.6
KEY WEST WB AIRPORT	68.8	0.1	73.7	4.0	78.0	6.4	77.4	2.6	81.0	3.5	83.6	2.5	83.8	1.1	84.6	1.1	82.4	0.5	79.0	- 0.3	79.5	5.9	75.7	5.9	79.0	2.8
KEY WEST WB CITY	69.4	- 0.1	74.2	3.7	78.2	5.6	77.8	2.1	80.8	1.7	83.7	1.8	84.0	0.5	84.9	- 1.4	82.7	0.5	79.8	0.7	79.9	5.6	76.1	5.8	79.3	2.5
KISSIMMEE	59.7	- 1.5	66.8	4.8	72.0	5.0	73.6	2.1	77.8	1.2	81.8	1.4	81.5	- 0.4	81.6	- 0.5	79.9	- 0.3	73.4	- 1.1	73.7	6.7	67.3	5.6	74.1	1.9
LA BELLE	63.2	- 1.0	68.9	4.5	74.6	6.6	74.4	1.9	-	-	-	-	81.3	0.0	81.4	- 0.3	80.6	0.0	75.4	- 0.2	75.7	7.2	70.8	5.7	-	-
LAKE ALFRED EXP STA	59.6	- 2.5	66.6	3.3	72.6	5.7	73.7	1.9	77.8	1.2	81.7	1.1	81.3	- 0.7	80.9	- 1.4	80.2	- 0.3	-	-	-	-	68.5	6.4	-	-
LAKE CITY 2 MILES E	51.2	- 4.5	60.5	3.9	66.2	3.1	71.2	2.5	75.9	0.6	80.2	0.4	80.3	- 0.6	80.2	- 0.8	77.8	- 0.7	67.6	- 2.6	68.3	6.7	62.0	5.8	70.1	1.1
LAKE HIAWASSE	58.6	-	66.0	-	71.4	-	73.3	-	78.4	-	81.6	-	81.6	-	81.6	-	80.0	-	73.2	-	73.9	-	67.9	-	74.0	-
LAKELAND WB CITY	59.0	- 3.8	67.0	2.4	71.5	3.9	73.6	1.4	78.6	1.8	81.9	1.9	81.4	- 0.2	81.2	- 0.8	80.0	- 0.3	73.1	- 1.9	73.3	6.2	67.5	4.2	74.0	1.2
LAKE PLACID 2 MI SW	61.7	- 0.6	68.4	3.4	73.8	4.8	74.8	1.7	78.6	0.2	82.1	1.2	81.4	0.7	81.8	- 0.8	80.4	- 0.7	75.8	0.6	75.5M	7.3	69.6M	5.1	75.3	1.7
LOXAHATCHEE	63.3	-	69.0	-	72.7	-	72.9	-	75.8	-	78.8	-	79.6	-	80.2	-	78.7	-	74.8	-	75.2	-	71.2	-	74.4	-
MADISON	49.2	- 5.6	59.5	3.3	64.8	2.4	72.2	3.7	77.4	2.1	81.4	1.1	80.6	- 0.6	80.2	- 1.2	76.4	- 2.4	65.8	- 4.5	66.6	5.9	60.3	5.5	69.5	0.8
MARIANNA IND SCHOOL	48.0	- 4.9	60.3	5.4	64.4	3.0	72.3	5.1	75.8	1.5	80.4	0.6	80.2	- 0.7	78.5	- 2.5	74.6	- 3.5	62.6	- 6.4	61.2	2.0	55.6	2.2	67.8	0.1
MELBOURNE WB AIRPORT	60.3	0.8	66.7	4.2	72.7	6.8	73.7	3.6	76.8	2.7	80.1	1.5	80.8	0.1	81.0	- 0.1	79.8	- 0.1	74.7	- 0.4	74.4	7.0	68.7	6.3	74.1	2.5
MERRITT ISL 5 MILES S	60.2	2.2	66.4	2.8	72.2	7.7	74.3	2.7	77.7	1.5	80.8	1.2	81.2	0.1	81.0	- 0.6	79.8	- 0.3	75.0	- 0.5	74.4	5.8	68.6	5.2	74.3	1.7
MIAMI BEACH	67.9	- 1.2	72.6	3.1	75.8	4.2	75.6	0.5	78.8	0.9	82.3	1.8	83.0	1.2	82.2	- 0.4	81.4	0.0	77.8	- 0.1	78.5	4.5	74.6	4.8	77.6	1.7
MIAMI WB AIRPORT	66.8	-	71.0	-	76.2	-	75.7	-	77.8	-	81.4	-	82.0	-	82.3	-	81.3	-	77.2	-	76.8	-	72 8	-	76.8	-
MIAMI WB CITY	66.4	- 1.5	71.0	3.0	74.7	4.4	74.2	0.3	77.3	0.1	80.7	0.7	81.3	- 0.5	81.3	- 0.8	80.6	- 0.3	76.9	- 1.1	77.8	5.4	73.5	4.4	76.3	1.2
MILTON EXP STATION	-	-	-	-	-	-	-	-	-	-	-	-	-	-	80.3	-	74.4	-	64.5	-	60.2	-	57.3	-	-	-
MONTICELLO	47.8	- 5.9	58.2	3.5	63.2	2.1	71.2	3.8	76.3	1.9	80.0	0.6	79.5	- 1.0	79.3	- 1.1	75.6	- 2.5	65.4	- 4.2	64.5	4.8	58.6	4.9	68.3	0.6
MOORE HAVEN LOCK 1	62.3	- 1.7	68.4	3.9	73.5	6.0	74.0	2.0	76.7	0.8	79.8	0.3	80.2	- 0.7	80.2	- 1.2	79.4	- 0.9	76.4	0.5	75.4	6.5	70.1	2.7	74.7	1.5
MOUNTAIN LAKE	59.5	- 3.0	66.4	3.3	72.2	5.3	73.0	1.0	77.6	1.4	81.2	0.9	81.1	- 0.5	81.0	- 1.1	79.8	- 0.8	73.5	- 1.0	74.4	6.9	68.5	5.1	74.0	1.4
MT PLEASANT 2 MILES W	46.9	- 6.8	59.2	4.2	63.6	2.9	69.9	3.1	75.8	2.2	80.2	1.1	79.4	- 0.7	78.8	- 1.0	74.6	- 2.3	64.8	- 3.5	64.6	5.9	59.2	5.8	68.1	0.9
NAPLES 1 MILE S	65.6	-	70.8	-	75.4	-	74.4	-	77.8	-	81.4	-	81.4	-	83.8	-	82.0	-	77.6	-	77.2	-	72.7	-	76.7	-
NEW SMYRNA 4 MILES N	-	-	64.2	3.8	70.8	6.1	73.2	4.3	77.2	3.2	80.0	1.6	80.0	- 0.1	79.7	- 0.4	-	-	72.2	- 1.5	-	-	67.5	7.1	-	-
NICEVILLE	44.8	- 8.8	56.4	1.9	63.4	4.0	69.8	4.0	74.5	1.8	79.9	0.7	81.4	0.9	80.8	0.4	75.4	- 2.3	65.8	- 3.6	62.1	2.8	58.0	3.9	67.7	0.5
OCALA	55.5	- 1.7	62.6	3.2	69.8	5.2	73.1	3.4	78.7	3.1	81.8	1.9	81.4	0.3	81.0	- 0.2	79.4	0.5	70.0	- 1.9	70.9	7.4	63.5	5.4	72.3	2.2
OCALA AIRPORT	55.2	-	64.3	-	69.9	-	72.4	-	77.2	-	80.7	-	81.2	-	80.6	-	79.2	-	69.5	-	71.6	-	65.0	-	72.2	-
OKEECHOBEE HRN GATE 6	61.4	- 1.8	67.6	3.5	71.8	4.8	71.6	0.3	75.8	0.7	78.6	- 0.6	79.0	- 1.9	79.6	- 1.9	78.2	- 2.1	73.7	- 2.0	74.3	5.8	68.3	4.3	73.3	0.7
ORLANDO WB AIRPORT	58.0	- 2.7	66.0	3.9	71.5	4.5	74.1	2.8	79.0	2.6	82.6	2.2	82.0	0.1	82.0	- 0.1	80.6	0.7	73.2	- 0.9	73.7	7.3	67.4	6.1	74.2	2.2
PALATKA	55.4	- 3.0	63.9	3.7	70.0	5.6	73.8	3.7	79.8	4.1	82.6	2.2	82.7	1.6	82.1	0.0	80.6	0.6	71.2	- 1.7	72.9	8.5	65.9	6.1	73.4	2.6
PANAMA CITY	49.8	- 4.0	59.9	4.3	65.4	4.0	73.0	5.6	78.8	4.2	82.4	1.9	82.3	0.5	81.8	0.2	77.7	- 1.4	68.4	- 2.2	65.9	5.3	60.8	6.3	70.5	2.0
PENSACOLA AIRPORT	45.9	-	57.3	-	64.2	-	71.2	-	76.5	-	81.1	-	81.8	-	81.3	-	76.2	-	67.0	-	62.9	-	58.5	-	68.6	-
PENSACOLA WB CITY	46.6	- 5.9	57.2	2.0	63.9	3.6	71.4	4.7	76.5	2.6	81.3	2.0	82.2	1.2	81.4	0.5	76.2	- 1.8	67.2	- 2.7	63.4	3.2	58.8	4.8	68.8	1.1
PERRY 3 MILES S	-	-	-	-	-	-	72.2	4.5	-	-	80.2	0.8	80.7	- 0.2	-	-	78.6	- 0.2	67.0	- 3.3	65.7M	5.0	61.4	6.4	-	-
PLANT CITY	59.9	- 1.1	67.2	5.1	72.4	5.9	73.5	2.8	77.0	2.7	80.9	1.1	82.4	1.4	81.3	- 1.5	80.5	0.9	73.0	- 0.6	74.3	8.3	69.0	8 0	74.3	2.8
POMPANO	66.6	-	69.6	-	76.2	-	76.0	-	77.0	-	80.4	-	81.2	-	81.2	-	80.6	-	77.6	-	78.1	-	72.6	-	76.4	-
PUNTA GORDA	63.8	- 0.5	69.6	4.3	74.9	6.8	75.8	2.6	78.6	1.4	83.4	2.9	82.2	0.6	82.8	0.8	82.4	1.8	78.0	1.9	78.0M	8.6	71.4M	6.4	76.7	3.1
QUINCY EXP STATION	47.1	- 6.4	58.5	3.5	63.1	2.4	70.2	3.9	76.0	2.4	80.4	1.2	79.2	- 1.0	79.0	- 1.1	75.1	- 2.4	64.8	- 4.6	64.3	5.1	59.1	5.1	68.1	0.7
RAIFORD STATE PRISON	53.0	- 3.1	61.2	3.7	66.9	3.4	71.8	3.7	76.1	1.7	80.3	0.8	80.8	- 0.4	80.4	- 1.0	78.0	- 0.8	67.9	- 3.1	70.1	8.3	63.6	7.2	70.8	1.7
SAINT AUGUSTINE	51.8	- 5.6	58.2	- 0.3	65.8	2.7	71.5	3.2	77.0	3.0	80.6	1.6	80.8	0.0	79.7	- 0.9	79.2	0.5	69.4	- 3.1	69.8	5.6	63.3	5.2	70.6	1.0
SAINT LEO	59.1	- 1.3	67.6	6.2	72.4	5.9	74.4	3.5	79.0	2.8	82.8	2.9	81.8	0.8	81.6	0.4	80.2	0.7	73.1	- 0.4	73.1	7.2	67 6	6.8	74.4	3.0
SAINT MARKS 6 MILES SE	48.8	- 5.1	57.4	2.2	64.7	3.9	72.0	4.9	76.8	2.8	80.5	1.0	80.2	- 1.0	80.8	- 0.1	77.8	- 0.2	68.4	- 0.3	66.0M	6.5	60.4M	7.6	69.5	1.9
ST PETERSBURG	60.6	- 3.0	68.0	3.5	73.9	5.9	75.6	2.4	78.4	0.4	82.3	0.6	82.2	- 0.4	82.2	- 1.0	81.4	- 0.4	75.0	- 1.7	74.6	5.5	69.5	5.1	75.3	1.4
SANFORD	57.9	- 3.6	65.5	3.0	71.0	4.7	73.0	2.0	78.2	2.1	82.0	1.7	81.4	- 0.5	81.2	- 1.0	79.7	- 0.6	73.3	- 1.2	73.7	6.9	67.6	6.0	73.7	1 6
SARASOTA CITY	59.8	-	65.0	-	70.1	-	70.6	-	76.0	-	79.0	-	79.7	-	-	-	82.0	-	75.6	-	74.1	-	69.3	-	-	-
SARASOTA 5 MILES E	59.2	- 2.6	65.8	3.4	71.0	5.8	71.8	1.6	74.1	- 0.3	78.6	0.3	79.5	- 0.4	79.6	- 0.5	78.8	- 0.3	72.8	- 0.8	72.5	5.9	67.2	4.7	72.6	1.4
SECOTAN	50.0	-	58.9	-	-	-	-	-	-	-	79.0	-	79.8	-	80.3	-	77.4	-	66.4	-	66.0	-	60.9	-	-	-
STUART	65.9	- 0.5	71.6	5.5	75.8	5.4	76.0	1.3	79.8	2.5	83.8	2.7	83.9	1.5	83.5	1.0	81.2	- 0.3	79.6	1.8	77.5	4.8	73.1	4.8	77.6	2.5
TALLAHASSEE WB APT	48.4	- 3.3	59.6	5.8	64.3	4.0	72.0	5.8	77.6	4.5	81.4	2.6	81.0	0.2	80.8	0.4	76.7	0.3	66.3	- 1.4	65.6	7.8	60.2	8.1	69.5	2.9
TAMIAMI TRL 40 MI BD	-	-	72.6	-	75.0	-	75.6	-	77.8	-	80.2	-	80.7	-	81.3	-	-	-	-	-	79.1	-	74.2	-	-	-
TAMPA WB AIRPORT	58.2	- 2.2	66.4	4.5	71.8	5.0	74.0	3.1	78.2	1.9	82.2	2.0	82.0	0.8	81.9	0.4	81.2	1.3	74.2	- 0.1	73.7	6.8	68.0	6.9	74.3	2.5
TARPON SPGS 2 MI W	59.0	- 1.5	67.1	5.1	73.1	6.9	74.9	4.0	78.2	2.2	81.6	1.4	80.6	- 0.9	80.2	- 1.6	-	-	-	-	-	-	-	-	-	-
TAVERNIER	69.6	- 0.5	74.0	3.3	78.2	4.9	77.6	0.7	80.2	0.7	83.2	0.5	83.7	0.1	83.4	- 0.4	82.1	- 0.3	78.4	- 0.6	79.6	5.8	75.8	4.6	78.8	1.6
TITUSVILLE 2 MI W	59.3	- 1.7	66.4	4.3	71.0	5.0	74.4	3.8	81.2	5.7	82.0	2.3	81.4	- 0.1	81.0	- 0.6	79.2	- 0.8	-	-	-	-	68.1	6.1	-	-
VERO BEACH AIRPORT	62.2	-	67.6	-	73.0	-	73.7	-	77.4	-	80.0	-	80.6	-	81.1	-	79.9	-	75.0	-	74.8	-	69.4	-	74.6	-
WAUCHULA	61.2	- 1.8	67.5	3.9	73.0	4.9	73.4	0.6	77.4	0.4	80.8	0.3	81.2	- 0.3	81.2	- 0.9	80.2	- 0.5	73.8	- 1.4	74.3	6.1	68 7	5.0	74.4	1.3
WEST PALM BCH WB APT	65.6	- 1.7	70.5	2.4	76.0	6.5	76.2	3.2	78.2	0.7	81.8	2.0	82.8	0.6	82.8	0.3	81.5	0.6	78.2	0.7	77.9	6.4	72.8	5.0	77.0	2.2
WINTER HAVEN	59.2	-	69.6	-	72.7	-	75.7	-	79.0	-	82.0	-	82.2	-	81.6	-	80.7	-	75.6	-	75.6M	-	69.6	-	75.3	-

See reference notes following Station Index.

Table 2

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Precip	Departure	Precip	Departure	Precip	Departure	Precip	Departure	Precip	Departure	Precip	Departure	Precip	Departure	Precip	Departure	Precip	Departure	Precip	Departure	Precip	Departure	Precip	Departure	Precip	Departure
APALACHICOLA WB CITY	3.43	-0.22	1.21	-2.85	13.48	9.24	1.92	-0.88	2.88	-0.52	2.92	-2.68	13.41	5.67	13.61	6.06	6.41	-1.68	4.93	1.74	1.24	-1.83	2.43	-2.69	67.87	9.36
ARCADIA	4.27	2.08	2.40	-0.73	0.84	-1.74	4.60	2.41	2.99	-1.36	3.56	-3.24	14.61	6.97	6.78	-1.73	10.84	4.13	3.76	-0.03	0.62	-0.77	0.71	-1.17	54.98	4.82
AVON PARK	4.03	1.81	0.51	-1.92	0.83	-1.34	6.00	3.63	2.34	-2.18	4.39	-3.74	18.99	10.81	6.72	-1.11	16.10	9.43	6.99	2.95	1.99	0.43	1.50	-0.60	70.39	18.17
AVON PARK 1 MILE NW	3.27	-	0.62	-	1.52	-	5.93	-	3.06	-	4.11	-	14.98	-	9.67	-	12.66	-	4.68	-	1.63	-	1.39	-	63.52	-
BARTOW	7.91	5.26	0.48	-2.22	3.65	0.70	3.92	1.34	2.98	-1.84	1.41	-6.92	10.87	2.51	10.24	2.19	10.47	2.94	1.76	-1.87	0.83	-0.79	2.06	-0.18	56.58	1.12
BELLE GLADE EXP STA	4.63	2.95	0.66	-0.82	0.89	-1.81	8.22	5.79	3.11	-0.49	3.84	-5.17	7.43	0.53	9.95	1.89	19.28	11.87	2.23	-2.61	1.86	-1.04	0.88	-0.44	62.98	10.65
BELLE GLADE HRN GT 4	3.68	-	0.04	-	0.93	-	4.60	-	1.52	-	2.63	-	7.64	-	6.35	-	16.23	-	2.23	-	-	-	0.16	-	-	-
BLACKMAN 4 MI N	-	-	-	-	-	-	4.48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.51	-	-	-
BLOUNTSTOWN 2 MI E	7.32	3.30	0.95	-3.84	13.78	9.78	9.23	5.45	2.40	-1.65	1.33	-5.42	14.06	6.64	7.73	0.07	3.57	-2.61	3.35	0.53	5.96	2.80	4.22	-0.09	73.90	14.96
BOCA RATON 5 MI W	-	-	0.26	-	2.06	-	10.43	-	1.80	-	2.36	-	5.00	-	8.30	-	18.19	-	-	-	-	-	-	-	-	-
BONITA SPGS 2 MI ESE	2.91	-	0.50	-	0.32	-	1.92	-	3.04	-	7.32	-	12.52	-	7.06	-	15.66	-	3.77	-	0.32	-	0.20	-	55.54	-
BRADENTON	7.84	5.21	0.80	-1.98	3.98	1.64	4.56	2.25	4.74	1.68	1.69	-5.21	5.41	-4.32	6.02	-3.56	10.85	3.21	4.93	1.54	1.56	-0.33	0.99	-1.36	53.37	-1.23
BRANFORD	3.70	-	2.14	-	11.65	-	3.74	-	1.46	-	3.02	-	9.58	-	4.83	-	2.63	-	2.90	-	1.82	-	5.15	-	52.62	-
BRISTOL	6.88	-	0.80	-	16.74	-	5.22	-	1.92	-	1.56	-	13.00	-	3.61	-	3.67	-	2.62	-	4.59	-	4.32	-	64.93	-
BROOKSVILLE CHIN HL	5.62	2.97	1.11	-1.69	7.39	4.32	3.40	0.76	0.47	-3.57	5.64	-2.47	11.89	2.26	9.02	0.58	4.61	-1.58	3.57	0.24	1.54	-0.53	3.53	0.74	57.79	2.03
BROOKSVILLE NURSY 1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.36	-	5.57	-	1.87	-	3.31	-	-	-
BROOKSVILLE NO 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.59	-	3.51	-	-	-
BUSHNELL 2 MILES E	6.10	3.65	0.37	-2.00	4.89	2.08	2.81	-0.59	0.20	-3.67	1.48	-6.24	15.11	8.43	11.40	4.81	6.17	-0.21	4.44	1.26	1.79	-0.07	3.30	1.42	58.06	8.83
CAMP BLANDING	6.69	-	2.68	-	-	-	-	-	0.87	-	2.35	-	9.34	-	7.07	-	6.36	-	8.70	-	2.67	-	3.93	-	-	-
CANAL POINT GATE 5	3.65	-	0.06	-	0.51	-	4.48	-	1.32	-	1.85	-	9.00	-	6.67	-	16.62	-	2.86	-	0.26	-	0.10	-	47.38	-
CAPTIVA	-	-	-	-	1.04	-	2.52	-	2.77	-	5.92	-	10.46	-	7.90	-	11.83	-	4.20	-	0.42	-	1.05	-	-	-
CARRABELLE	-	-	1.09	-2.70	14.54	10.74	2.17	-0.92	1.84	-0.86	8.44	2.39	17.17	10.33	14.02	6.97	10.36	2.59	3.97	0.60	1.58	-1.05	3.43	-1.22	-	-
CARYVILLE	4.35	0.10	2.39	-2.47	12.97	7.99	13.41	9.93	4.70	0.93	2.28	-2.41	15.26	8.16	7.75	0.87	6.83	1.61	4.49	0.76	6.67	3.72	8.31	3.28	89.41	32.47
CEDAR KEY	6.25	3.31	1.20	-1.28	9.95	6.88	0.40	-1.28	1.55	-0.74	4.80	0.16	13.15	5.83	8.55	0.57	2.45	-3.26	5.20	2.65	0.80	-0.88	3.35	0.39	57.65	12.35
CHATTAHOOCHEE	4.08	-	1.56	-	10.47	-	14.29	-	1.75	-	3.17	-	15.21	-	4.49	-	3.02	-	3.46	-	5.02	-	4.26	-	70.78	-
CHIPLEY 3 MILES E	4.82	0.35	2.37	-2.33	11.54	6.20	10.43	5.59	2.33	1.93	1.22	3.89	10.40	3.20	3.76	-2.13	5.31	0.15	3.54	0.86	7.17	3.52	7.56	2.48	70.47	12.07
CHRISTMAS 7 MILES WNW	6.15	-	0.78	-	2.95	-	2.52	-	0.74	-	5.12	-	8.87	-	7.43	-	14.02	-	2.39	-	0.85	-	1.29	-	53.11	-
CLEARWATER	7.72	5.51	1.23	-1.76	3.06	-0.25	3.30	1.37	0.92	-1.65	1.27	-8.08	12.72	3.37	6.51	-3.46	6.00	-1.54	1.47	-1.80	2.71	0.56	2.30	-0.45	49.21	4.11
CLERMONT 6 MILES S	5.86	3.50	0.33	-2.21	4.19	1.39	2.94	0.45	0.65	-3.81	1.70	-5.26	13.00	5.93	7.60	0.10	5.32	-0.91	2.03	-1.18	1.32	-0.29	1.57	-0.75	46.51	-3.04
CLEWISTON	-	-	-	-	-	-	2.87	-	3.00	-	2.54	-	4.49	-	4.74	-	23.48	-	2.08	-	0.61	-	0.53	-	-	-
CLEWISTON U S ENG	-	-	-	-	-	-	-	-	-	-	-	-	5.45	-	5.12	-	24.51	-	1.87	-	-	-	0.57	-	-	-
COCONUT GROVE 7 MI S	4.64	1.94	0.28	-1.42	2.55	0.04	5.31	1.95	5.43	-1.25	7.17	0.70	6.89	1.95	9.45	3.04	23.82	16.30	10.58	1.72	0.96	-1.28	1.76	0.05	78.84	23.74
COMPASS LAKE	5.36	1.09	1.00	-3.78	13.54	8.80	9.97	6.10	5.11	1.25	3.79	-2.07	10.93	4.17	2.38	-3.68	8.46	2.62	3.60	0.76	8.77	5.80	3.40	-1.46	76.31	19.60
CRESCENT CITY 2 MI SW	4.06	1.66	1.16	-1.73	3.29	0.0	3.19	0.79	2.41	-2.23	3.72	-3.37	8.00	1.07	5.40	-1.16	6.52	0.72	1.52	-2.61	1.87	0.15	2.93	0.04	44.07	-6.67
CRESTVIEW AIRPORT	6.02	-	2.12	-	14.98	-	3.18	-	2.17	-	3.03	-	9.13	-	5.35	-	5.74	-	3.14	-	8.76	-	-	-	-	-
CROSS CITY CAA APT	3.81	-	2.72	-	10.06	-	3.04	-	2.34	-	4.41	-	15.93	-	8.38	-	5.20	-	3.67	-	3.76	-	2.83	-	66.15	-
DANIA 5 MILES W	3.09	-	1.26	-	1.56	-	5.51	-	4.59	-	4.36	-	8.89	-	10.03	-	15.37	-	16.70	-	0.60	-	3.00	-	76.96	-
DAYTONA BEACH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.62	-	-	-
DAYTONA BEACH WB APT	4.07	1.81	1.22	-1.38	5.14	2.06	2.36	0.44	0.49	-3.15	2.40	-3.27	10.43	4.94	7.33	2.17	9.82	3.35	8.29	2.54	1.07	-1.40	1.93	-0.81	54.55	7.30
DE FUNIAK SPRINGS	4.23	-0.27	2.09	-3.69	15.29	9.66	10.11	6.09	2.77	-1.85	3.07	-3.40	14.25	5.81	3.71	-4.06	7.14	1.20	5.91	2.29	12.05	8.47	4.15	-1.18	84.77	19.07
DE LAND	5.05	2.56	1.36	-1.23	4.46	1.34	4.25	1.69	1.39	-3.33	3.23	-4.39	5.77	-1.53	6.08	-1.06	7.64	0.96	5.25	0.57	0.95	-0.93	2.97	0.39	48.40	-4.96
DOWLING PARK	5.42	-	1.85	-	-	-	-	-	-	-	-	-	10.43	-	7.22	-	3.98	-	6.48	-	3.22	-	3.19	-	-	-
EGLIN FIELD	4.26	-	1.94	-	-	-	-	-	-	-	1.38	-	15.06	-	8.49	-	8.74	-	2.40	-	11.56	-	3.77	-	-	-
EUSTIS 2 MILES S	6.22	3.68	0.62	-1.82	3.42	0.47	1.71	-0.78	0.70	-3.53	1.07	-5.06	11.39	4.15	7.87	1.85	10.52	4.77	1.57	-1.97	1.42	-0.47	2.13	-0.22	48.64	1.07
EVERGLADES	1.88	-0.12	0.14	-1.16	0.19	-1.66	2.73	1.38	3.45	-1.50	4.02	-2.93	12.48	5.18	7.74	-1.06	18.90	10.35	3.74	-1.96	1.57	0.12	0.65	-0.55	57.49	6.09
FEDERAL POINT	6.50	3.95	1.48	-1.46	9.47	6.03	1.89	-0.88	1.27	-3.06	2.79	-4.14	11.47	4.76	9.12	2.83	8.98	2.74	6.14	1.58	1.17	-0.63	3.60	0.48	63.88	12.20
FELDA	3.08	-	0.10	-	1.15	-	1.76	-	1.47	-	4.10	-	9.75	-	8.52	-	14.73	-	2.95	-	0.71	-	0.01	-	48.33	-
FELLSMERE	2.77	0.40	0.43	-1.71	3.41	1.06	3.86	1.19	4.01	-0.40	3.26	-2.95	4.60	-2.02	8.10	0.46	15.27	7.03	6.57	0.75	1.01	-1.35	3.98	1.97	57.27	4.43
FERNANDINA	4.71	2.03	1.97	-1.08	8.71	5.23	4.54	1.55	2.36	-1.11	3.82	-1.74	8.88	3.12	4.72	-0.42	14.45	7.46	5.70	1.69	0.47	-1.84	4.75	1.69	65.08	16.58
FORT DRUM	4.14	-	0.44	-	2.12	-	2.00	-	2.52	-	1.97	-	9.05	-	8.24	-	13.97	-	4.33	-	0.63	-	0.56	-	49.97	-
FORT LAUDERDALE	3.75	0.66	0.87	-0.97	2.45	-0.66	8.00	2.97	2.90	-3.02	2.90	-5.13	2.10	-3.45	9.85	2.90	17.80	9.53	15.25	4.04	1.15	-2.83	3.85	1.64	70.87	5.68
FORT MYERS WATER PLT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.84	-	0.22	-	0.70	-	-	-
FORT MYERS WB APT	4.16	2.40	0.06	-1.96	0.83	-1.06	1.57	-0.32	2.19	-1.93	5.06	-3.85	10.08	1.92	4.98	-3.84	14.05	6.60	3.90	-0.58	0.45	-0.88	0.63	-0.93	47.96	-4.43
FORT PIERCE	5.11	2.23	0.58	-1.54	2.27	-0.39	5.10	2.24	4.27	0.02	3.74	-1.73	5.56	0.06	9.70	4.54	14.31	7.06	4.78	-2.12	1.43	-1.34	1.11	-0.86	57.96	8.17
GAINESVILLE UNIV	6.19	3.03	1.83	-1.09	8.51	5.16	2.06	-0.34	2.99	-0.16	3.31	-3.53	10.14	2.80	9.82	3.32	3.35	-2.02	5.96	3.12	1.20	-0.62	3.10	-0.11	58.46	9.56
GLEN SAINT MARY	6.16	3.33	4.98	1.57	14.69	10.78	4.59	1.68	0.57	-3.60	4.58	-1.58	11.97	4.54	11.07	4.50	4.56	-0.59	6.17	3.27	2.98	1.27	4.53	1.32	76.85	26.49
GRACEVILLE 4 MI SE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7.19	-	4.01	-	2.28	-	5.65	-	8.37	-	-	-
GRAPE HAMMOCK 3 MI W	4.08	-	0.72	-	1.15	-	7.12	-	3.14	-	2.26	-	13.26	-	8.57	-	13.36	-	0.56	-	2.40	-	1.55	-	58.17	-
HAINES CITY 4 MI S	6.06	-	2.12	-	14.92	-	5.04	-	0.76	-	1.86	-	15.50	-	13.70	-	15.56	-	1.69	-	0.44	-	1.69	-	79.34	-
HAINES CITY 2 MI W	7.48	-	0.51	-	4.50	-	4.66	-	1.57	-	0.82	-	15.39	-	9.70	-	12.82	-	1.89	-	0.87	-	2.17	-	62.38	-
HART LAKE	6.37	-	0.52	-	3.74	-	1.15	-	0.55	-	6.06	-	9.70	-	10.87	-	12.62	-	3.24	-	0.83	-	1.23	-	56.88	-
HIALEAH	3.41	-	0.82	-	0.75	-	6.18	-	6.43	-	4.71	-	5.92	-	11.51	-	19.96	-	14.10	-	0.65	-	1.14	-	75.58	-
HIGH SPRINGS	4.45	-	2.09	-	12.23	-	3.21	-	2.17	-	5.76	-	7.37	-	8.36	-	6.39	-	5.58	-	2.48	-	5.55	-	65.64	-
HILLIARD	4.12	1.59	1.94	-1.41	10.45	6.45	5.86	3.01	2.59	-1.90	4.78	-1.08	6.41	-2.43	5.62	-1.98	7.27	1.67	5.61	2.41	2.15	0.37	4.39	1.45	61.19	8.15
HILLSBOROUGH	7.43	-	1.32	-	2.88	-	3.41	-	0.14	-	3.19	-	10.28	-	9.46	-	6.13	-	1.07	-	1.21	-	1.73	-	48.75	-
HOLOPAW	5.54	-	0.00	-	3.21	-	3.09	-	0.61	-	5.00	-	12.12	-	10.22	-	-	-	-	-	0.23	-	1.02	-	-	-
HOMESTEAD EXP STA	3.70	1.51	0.24	-1.60	0.18	-1.72	2.57	-1.09	4.11	-2.19	3.38	-5.12	9.05	2.08	10.99	2.69	23.88	15.34	11.08	1.31	0.93	-2.19	0.46	-1.05	70.57	7.97
HYPOLUXO	5.82	2.80	0.80	-2.22	4.19	1.35	6.66	2.92	3.28	-1.70	5.53	-1.81	5.24	0.11	12.65	6.75	17.88	9.46	12.50	2.92	0.08	-3.40	3.23	1.24	77.86	18.42
INGLIS	6.73	-	1.15	-	6.84	-	2.54	-	2.95	-	6.14	-	8.20	-	-	-	6.11	-	4.51	-	3.24	-	1.84	-	-	-
INVERNESS	4.92	2.48	0.61	-1.94	4.87	1.66	1.30	-1.08	0.32	-3.67	6.88	-0.03	16.28	7.66	9.97	2.20	6.03	0.24	4.26	1.53	3.33	1.44	1.85	-1.07	60.62	9.42
ISLEWORTH	6.41	4.10	0.90	-1.63	3.24	0.38	2.77	0.18	0.85	-3.24	4.07	-3.04	7.99	1.61	11.65	4.52	10.91	4.64	3.25	-0.23	1.10	-0.60	1.51	-0.60	54.65	6.09
JACKSONVILLE WB APT	5.89	3.09	1.29	-1.80	9.49	6.58	2.85	0.47	1.78	-2.24	4.81	-0.52	7.30	0.59	8.47	2.66	11.00	3.65	5.07	0.61	0.73	-1.25	4.62	1.60	63.30	13.44
JACKSONVILLE BEACH	5.72	-	1.56	-	10.39	-	4.63	-	2.83	-	1.78	-	4.68	-	4.53	-	9.98	-	7.12	-	3.26	-	3.63	-	60.11	-
JACKSONVILLE WB CTY	6.16	3.36	1.33	-1.76	12.52	9.61	2.87	0.49	2.12	-1.90	5.18	-0.15	8.68	1.97	7.27	1.46	6.79	-0.56	4.43	-0.03	0.63	-1.35	3.78	0.76	61.76	11.90
KENDALL 2 MILES ESE	4.77	-	0.52	-	2.28	-	5.15	-	-	-	6.01	-	6.40	-	6.72	-	16.78	-	12.60	-	0.64	-	1.42	-	-	-
KEY WEST WB APT	1.60	-0.36	0.02	-1.32	0.82	-0.57	8.24	6.95	0.74	-2.80	1.00	-3.24	5.41	2.13	5.35	0.84	14.73	8.03	4.23	-1.77	0.57	-1.62	1.36	-0.31	44.07	5.96
KEY WEST WB CITY	1.12	-0.84	0.07	-1.31	1.89	0.50	12.83	11.54	0.88	-2.66	0.90	-3.34	5.61	2.33	2.73	-1.78	13.84	7.14	5.74	-0.26	0.51	-1.68	3.05	1.38	49.17	11.02
KISSIMMEE	6.74	4.31	0.66	-2.04	3.99	1.05	1.32	-1.16	3.59	-0.91	2.85	-3.80	6.04	-1.51	8.07	1.01	11.82	6.31	2.14	-1.87	0.86	-1.07	2.08	-0.22	50.16	0.10
KISSIMMEE NO 2	6.64	-	0.35	-	3.66	-	1.25	-	3.01	-	2.07	-	5.07	-	-	-	13.46	-	2.50	-	0.56	-	0.85	-	-	-
LA BELLE	4.07	2.49	T	-1.78	0.77	-1.35	3.68	0.86	-	-	-	-	9.37	2.67	7.94	-0.40	18.51	11.50	3.78	-0.01	1.29	0.03	1.14	-0.14	-	-
LA BELLE 2 MILES NW	4.47	-	0.00	-	0.35	-	2.61	-	3.44	-	3.50	-	9.10	-	-	-	22.13	-	4.94	-	1.03	-	0.61	-	-	-
LAKE ALFRED EXP STA	7.79	5.17	0.96	-1.92	4.51	1.99	3.51	1.05	1.29	-4.34	0.97	-5.98	12.82	5.29	10.40	2.37	11.86	5.32	2.08	-1.68	0.44	-1.42	2.80	0.60	59.43	6.45
LAKE ALFRED 3 MI NNE	8.92	-	0.61	-	3.58	-	3.12	-	1.17	-	1.06	-	13.83	-	11.26	-	10.59	-	1.74	-	0.36	-	3.07	-	59.31	-
LAKE CITY 2 MILES E	4.55	1.69	1.85	-1.72	12.61	8.79	4.52	1.94	2.87	-0.76	2.84	-4.10	10.01	2.60	11.66	5.35	3.52	-1.30	5.14	2.41	1.50	-0.22	4.94	1.45	66.01	16.13
LAKE HIAWASSE	6.05	-	0.61	-	3.37	-	2.39	-	1.07	-	3.13	-	12.03	-	10.84	-	9.46	-	2.06	-	0.71	-	1.49	-	53.21	-
LAKELAND WB CITY	8.74	6.16	0.73	-2.00	4.68	1.40	1.25	-1.05	1.48	-3.37	1.87	-6.09	14.34	6.40	15.57	7.79	9.48	3.04	1.49	-1.13	1.16	-0.68	2.01	-0.39	62.80	10.08
LAKE PLACID 2 MI SW	6.51	-	0.72	-	1.08	-	4.15	-	5.43	-	4.79	-	10.89	-	7.94	-	15.18	-	3.74	-	1.03	-	0.83	-	62.29	-
LAKE TRAFFORD	2.60	-	-	-	0.04	-	2.00	-	5.87	-	1.45	-	-	-	1.82	-	14.29	-	-	-	T	-	0.30	-	-	-
LAMONT 8 MILES W	7.01	-	0.47	-	-	-	-	-	-	-	-	-	-	-	-	-	5.04	-	6.49	-	5.25	-	-	-	-	-
LEESBURG	4.72	-	0.64	-	3.43	-	2.10	-	1.55	-	4.65	-	11.45	-	6.00	-	4.05	-	3.60	-	2.61	-	2.69	-	47.49	-
LIGNUMVITAE KEY	1.88	-	0.39	-	1.24	-	4.85	-	2.87	-	1.41	-	5.16	-	6.34	-	9.37	-	9.69	-	0.58	-	0.19	-	43.97	-
LOXAHATCHEE	4.51	-	0.50	-	2.57	-	5.29	-	3.31	-	3.36	-	8.17	-	13.08	-	20.70	-	7.85	-	0.95	-	1.21	-	71.50	-
LYNNE 4 MILES SE	3.97	-	0.82	-	4.39	-	1.36	-	0.37	-	3.88	-	15.52	-	5.26	-	5.39	-	1.26	-	2.25	-	2.68	-	47.15	-
MADISON	5.95	2.78	1.13	-3.09	20.37	16.54	2.89	-0.23	1.27	-2.49	4.83	-1.67	8.50	1.54	12.13	5.14	6.09	1.07	7.68	5.18	4.15	1.78	6.30	2.24	81.29	28.79
MARIANNA IND SCHOOL	6.24	2.10	1.28	-3.43	13.65	9.24	4.45	0.58	3.21	-0.75	1.51	-3.45	11.30	4.71	5.76	-0.17	5.03	-0.48	2.50	-0.34	7.22	4.36	4.74	-0.17	66.89	12.20
MARINELAND	4.99	-	0.75	-	6.95	-	3.27	-	1.12	-	2.10	-	7.51	-	6.05	-	12.37	-	5.42	-	1.19	-	3.10	-	54.82	-
MELBOURNE 10 MI WNW	-	-	0.53	-	2.42	-	2.02	-	-	-	-	-	-	-	6.38	-	7.28	-	3.00	-	1.39	-	2.20	-	-	-
MELBOURNE WB APT	3.99	-	1.21	-	3.15	-	1.41	-	5.47	-	3.17	-	4.88	-	6.79	-	19.68	-	2.70	-	1.32	-	2.28	-	56.05	-
MERRITT ISL 5 MI S	6.27	3.55	0.38	-2.00	3.93	1.12	3.39	1.14	3.64	-0.36	6.25	0.05	8.14	1.77	7.58	2.15	20.49	13.19	2.16	-4.43	1.78	-0.39	1.89	-0.63	65.90	15.16
MIAMI BEACH	3.29	-	0.60	-	1.04	-	2.74	-	3.77	-	2.41	-	1.91	-	8.57	-	10.74	-	8.49	-	0.66	-	1.59	-	45.81	-
MIAMI WB AIRPORT	3.99	-	1.02	-	0.53	-	6.78	-	6.65	-	5.53	-	6.62	-	9.35	-	23.02	-	13.94	-	0.71	-	1.51	-	79.65	-
MIAMI WB CITY	3.56	1.29	0.63	-1.48	0.71	-1.92	4.34	0.93	6.50	-0.65	3.58	-3.59	4.30	-1.30	7.81	1.93	10.57	1.92	13.94	6.20	0.48	-2.78	0.62	-1.36	57.04	0.81
MILTON EXP STATION	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.31	-	6.56	-	1.32	-	13.67	-	5.00	-	-	-
MONTICELLO	4.93	0.87	0.60	-3.70	21.14	17.34	5.92	2.52	2.17	-1.79	5.52	-0.68	11.67	4.63	8.11	0.03	4.41	-1.02	6.51	3.39	3.20	0.66	6.46	1.65	80.64	23.90
MOORE HAVEN LOCK 1	4.16	2.60	0.38	-1.56	0.62	-1.38	3.15	0.36	2.24	-1.74	4.67	-4.94	6.00	-0.67	3.94	-4.46	21.55	14.77	2.42	-1.48	0.57	-0.92	0.57	-0.26	50.27	-0.32

See reference notes following Station Index.

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Precip	Departure	Precip	Departure	Precip	Departure	Precip	Departure	Precip	Departure	Precip	Departure	Precip	Departure	Precip	Departure	Precip	Departure	Precip	Departure	Precip	Departure	Precip	Departure	Precip	Departure
MOUNTAIN LAKE	6.16	3.92	0.58	-1.79	4.00	1.60	7.86	5.61	2.51	-2.29	1.56	-5.44	11.39	3.53	9.08	0.28	14.01	8.21	2.44	-1.56	0.91	-0.39	1.60	-0.15	62.10	11.53
MT PLEASANT 2 MI W	3.66	-0.22	1.22	-3.52	14.63	10.36	10.48	7.10	1.65	-1.89	7.63	1.88	18.26	11.78	8.48	2.00	4.21	-1.41	3.43	0.79	7.26	4.82	3.91	-0.62	84.82	31.07
MYAKKA RIVER	4.33	-	0.44	-	0.49	-	7.02	-	1.35	-	2.87	-	9.18	-	5.48	-	9.44	-	1.47	-	1.69	-	0.79	-	44.55	-
NAPLES 1 MILE S	3.67	-	0.00	-	1.12	-	2.72	-	1.95	-	11.50	-	12.12	-	3.35	-	12.27	-	3.09	-	0.35	-	0.49	-	52.63	-
NEW SMYRNA 4 MI N	-	-	1.66	-1.00	5.28	2.04	2.40	0.36	1.10	-2.73	1.97	-3.98	10.40	4.46	8.33	2.68	-	-	5.90	-0.29	-	-	-	-	-	-
NICEVILLE	4.26	0.48	1.90	-2.80	13.31	8.36	14.14	10.77	2.31	-0.81	2.15	-3.25	19.15	11.10	5.04	-1.66	9.31	3.03	3.52	-0.22	-	-	4.98	0.30	-	-
NITTAW 1 MILE S	4.75	-	0.55	-	2.86	-	2.67	-	3.15	-	3.40	-	8.24	-	-	-	14.22	-	3.71	-	1.04	-	1.48	-	-	-
N NEW RVR CANAL 1	4.52	-	0.05	-	0.58	-	7.83	-	-	-	5.28	-	6.53	-	9.32	-	13.07	-	2.11	-	0.50	-	0.68	-	-	-
N NEW RVR CANAL 2	1.83	-	0.00	-	2.21	-	5.17	-	-	-	2.20	-	4.95	-	-	-	18.03	-	7.04	-	0.64	-	0.49	-	-	-
OCALA	5.19	2.50	1.02	-1.93	6.39	2.67	3.35	0.68	2.01	-2.01	5.98	-1.30	12.11	4.17	7.57	-0.46	4.29	-1.72	3.85	0.90	2.10	0.40	3.29	0.08	57.15	3.98
OCALA AIRPORT	4.81	-	0.99	-	5.41	-	2.30	-	0.95	-	5.07	-	9.78	-	8.68	-	5.75	-	3.31	-	2.02	-	2.77	-	51.84	-
OKEECHOBEE 9 MI W	4.75	-	1.27	-	2.75	-	2.78	-	1.93	-	3.04	-	9.78	-	5.30	-	18.80	-	6.26	-	2.35	-	0.85	-	59.86	-
OKEECHOBEE HRN GT 6	4.48	2.69	0.00	-2.00	0.69	1.48	2.41	-0.03	2.75	-1.34	1.64	-5.78	5.13	-1.39	5.48	-2.12	10.52	4.21	1.70	-2.80	0.37	-1.15	0.16	-1.45	35.33	-9.68
ORANGE CITY 3 MI S	5.01	-	-	-	4.54	-	1.14	-	0.33	-	2.15	-	-	-	5.32	-	-	-	2.28	-	-	-	-	-	-	-
ORANGE SPNGS 1 MI E	5.57	-	0.80	-	8.22	-	0.82	-	0.71	-	5.68	-	11.66	-	10.25	-	10.59	-	7.70	-	3.30	-	3.39	-	68.69	-
ORLANDO WB AIRPORT	6.44	3.99	1.84	-0.47	4.05	0.98	1.08	-1.47	0.97	-3.51	1.97	-5.18	8.76	0.61	12.30	5.44	10.87	4.17	2.55	-2.06	0.45	-1.22	1.31	-1.04	52.59	0.24
ORTONA LOCK NO 2	3.56	-	0.00	-	0.54	-	1.68	-	6.06	-	1.99	-	3.65	-	5.90	-	18.24	-	3.95	-	0.31	-	0.27	-	46.15	-
PALATKA	5.59	3.07	0.85	-1.99	9.81	6.30	0.98	-1.55	2.52	-1.95	4.97	-1.67	15.57	8.29	10.63	4.01	10.30	4.05	7.62	3.85	1.54	-0.38	4.23	0.82	74.61	22.85
PANACEA	4.93	-	1.02	-	11.95	-	2.47	-	1.52	-	2.18	-	-	-	-	-	-	-	-	-	-	-	3.36	-	-	-
PANAMA CITY	5.34	1.27	1.29	-3.00	14.38	10.58	2.75	-0.61	1.15	-2.57	2.49	-1.98	16.08	9.09	7.46	-0.86	5.19	-1.77	3.59	-0.45	8.17	4.95	3.62	-1.56	71.51	13.09
PANAMA CITY NO 2	5.47	-	1.35	-	14.41	-	2.68	-	1.33	-	2.51	-	15.40	-	7.69	-	-	-	3.47	-	8.45	-	-	-	-	-
PARISH	7.90	-	0.55	-	2.17	-	5.45	-	0.93	-	3.27	-	9.64	-	11.08	-	9.19	-	5.33	-	0.87	-	0.51	-	56.89	-
PENNSUCO 4 MILES NW	1.59	-	0.72	-	1.46	-	2.57	-	-	-	5.19	-	9.45	-	4.90	-	16.99	-	-	-	0.25	-	1.04	-	-	-
PENSACOLA AIRPORT	4.83	-	1.06	-	14.20	-	5.11	-	5.71	-	3.08	-	12.56	-	6.63	-	13.19	-	0.97	-	9.45	-	4.03	-	80.82	-
PENSACOLA WB CITY	4.63	0.64	0.78	-3.74	16.53	11.76	5.66	1.63	4.45	1.08	4.56	-0.12	15.59	8.82	4.39	-3.63	12.60	7.27	1.22	-2.98	10.19	6.49	3.88	-0.77	84.48	26.45
PERRY 3 MILES S	-	-	2.00	-1.86	10.74	6.72	4.06	1.58	-	-	5.42	-1.74	15.34	5.61	-	-	6.10	-0.02	2.83	-0.31	3.91	1.51	3.97	0.99	-	-
PETERS	3.59	-	0.27	-	0.99	-	6.18	-	7.63	-	7.53	-	9.99	-	5.68	-	23.02	-	11.16	-	0.41	-	2.32	-	78.77	-
PLANT CITY	9.03	6.65	0.92	-1.52	4.04	1.23	3.35	1.40	0.67	-3.86	1.09	-6.49	11.67	3.98	9.99	1.74	6.54	0.60	1.53	-1.44	1.50	0.00	2.61	0.44	52.94	2.73
POMPANO	1.36	-	0.04	-	1.11	-	5.50	-	0.60	-	3.38	-	8.20	-	8.70	-	8.83	-	17.41	-	0.13	-	2.26	-	57.52	-
PORT MAYACA S L CNL	2.99	-	0.00	-	1.92	-	3.97	-	1.09	-	2.10	-	9.51	-	7.71	-	10.57	-	1.75	-	0.32	-	0.01	-	41.94	-
PUNTA GORDA	5.51	3.27	0.72	-1.11	0.57	-1.64	5.08	2.88	3.25	-0.36	4.19	-3.29	12.91	5.37	7.64	-0.41	10.30	2.08	3.10	-0.87	0.17	-1.39	1.28	-0.57	54.72	3.96
QUINCY EXP STATION	5.05	0.57	1.02	-3.55	13.58	9.19	14.25	10.54	2.35	-1.81	4.71	-1.07	11.24	4.17	6.63	0.51	6.27	1.19	3.33	0.36	4.60	1.56	4.41	-0.24	77.44	21.42
RAIFORD STATE PRISON	4.66	2.04	2.62	-0.65	12.00	8.50	4.98	2.23	0.76	-3.20	5.99	-0.42	12.92	5.60	5.31	-1.26	4.32	-0.74	4.97	2.15	1.47	-0.16	5.08	1.59	65.08	15.68
SAINT AUGUSTINE	5.85	3.41	2.14	-1.07	8.99	5.75	2.31	-0.31	0.95	-2.63	5.74	0.03	7.44	1.60	7.16	2.09	12.77	6.51	6.72	1.68	1.45	-0.66	3.38	0.25	64.90	16.65
SAINT LEO	6.32	3.36	0.42	-2.35	3.04	-0.13	2.70	0.38	1.68	-2.59	2.68	-5.56	16.10	8.00	6.54	-2.23	5.25	-1.36	3.45	-0.15	1.15	-0.93	2.00	-0.61	51.33	4.17
ST LUCIE NEW LOCK 1	3.03	-	0.17	-	1.89	-	4.47	-	4.70	-	3.31	-	3.32	-	5.94	-	15.50	-	2.72	-	0.44	-	0.67	-	46.15	-
SAINT MARKS 6 MI SE	6.13	2.43	0.73	-2.89	10.82	5.28	1.99	-2.09	2.30	-0.97	5.24	-1.48	21.15	15.05	10.48	2.74	8.02	2.58	6.05	2.06	2.32	-0.88	2.57	-1.84	77.80	19.99
ST PETERSBURG	10.39	7.76	1.09	-1.71	2.54	-0.04	6.09	3.82	0.88	-2.19	1.03	-4.87	12.40	3.21	9.36	0.10	4.60	-3.12	1.31	-1.92	2.00	0.12	1.48	-1.23	53.17	-0.07
SANFORD	5.22	2.87	0.55	-1.76	3.89	1.15	1.46	-0.75	1.20	-2.80	1.46	-6.02	14.16	6.53	8.28	1.18	9.26	3.27	3.52	-1.14	0.61	-1.16	3.08	0.81	52.69	2.18
SARASOTA CITY	3.73	-	0.95	-	1.79	-	4.13	-	1.63	-	2.82	-	7.12	-	6.60	-	10.93	-	4.14	-	1.94	-	3.58	-	49.36	-
SARASOTA 5 MILES E	4.02	1.48	1.83	-0.66	1.48	-0.77	6.05	3.62	1.36	-1.98	1.83	-5.10	9.01	-1.24	11.08	-0.17	11.25	2.88	4.84	1.67	1.25	-0.48	1.36	-0.96	55.36	-1.71
SECOTAN	9.45	-	2.27	-	-	-	-	-	-	-	3.03	-	14.07	-	9.64	-	6.63	-	5.45	-	2.43	-	3.51	-	-	-
STUART	3.50	-	0.83	-	1.87	-	4.86	-	3.38	-	3.29	-	5.09	-	4.33	-	14.86	-	4.12	-	1.16	-	1.30	-	48.59	-
TALLAHASSEE WB APT	6.26	2.50	0.85	-3.34	16.48	11.93	8.20	4.80	1.28	-2.27	5.73	-0.38	17.88	10.45	7.09	0.45	4.19	-1.29	5.50	2.71	3.96	1.19	6.03	1.53	83.45	28.28
TAMIAMI CANAL	1.86	-	0.30	-	1.18	-	9.06	-	3.79	-	3.99	-	8.46	-	5.13	-	-	-	9.88	-	0.76	-	0.29	-	-	-
TAMIAMI TRL 40 MI BD	1.48	-	0.70	-	0.05	-	3.67	-	2.61	-	1.67	-	5.84	-	11.95	-	19.30	-	10.59	-	0.20	-	0.41	-	58.47	-
TAMPA WB AIRPORT	8.02	5.33	1.00	-1.65	3.37	0.94	4.28	2.27	0.51	-2.48	5.07	-2.18	8.33	0.38	8.43	0.25	3.36	-3.06	1.02	-2.07	1.57	-0.15	1.63	-0.44	46.59	-2.86
TARPON SPGS 2 MI W	8.16	5.78	0.90	-1.82	3.03	0.26	2.30	0.17	1.26	-1.81	4.22	-1.54	9.43	0.95	7.58	-1.58	7.07	0.16	-	-	-	-	-	-	-	-
TAVERNIER	2.23	0.33	0.68	-1.02	0.80	-0.80	3.81	2.14	6.96	2.76	2.49	-1.82	4.28	1.16	8.67	3.40	12.85	5.18	8.27	0.25	0.79	-1.65	1.24	-0.28	53.07	9.65
TITUSVILLE 2 MILES W	4.69	2.24	1.04	-1.66	2.88	0.05	1.75	-0.32	1.61	-3.26	4.88	-1.34	9.98	2.65	9.02	2.48	16.14	9.27	4.01	-1.62	0.87	-1.21	1.58	-1.09	58.45	6.19
VENICE	3.90	-	0.62	-	1.00	-	5.12	-	-	-	4.40	-	-	-	4.70	-	-	-	2.35	-	1.81	-	0.90	-	-	-
VENUS 3 MILES SE	4.50	-	0.21	-	0.66	-	4.99	-	1.94	-	1.27	-	4.21	-	5.25	-	16.99	-	1.22	-	0.46	-	0.78	-	42.48	-
VERNON	6.54	-	1.79	-	13.86	-	11.46	-	3.13	-	2.08	-	12.13	-	-	-	-	-	4.35	-	7.65	-	8.64	-	-	-
VERO BEACH AIRPORT	2.60	-	0.55	-	4.01	-	3.31	-	4.52	-	3.51	-	9.32	-	11.17	-	16.54	-	4.85	-	1.53	-	1.24	-	63.15	-
WAUCHULA	4.19	1.89	0.80	-1.42	2.26	0.08	2.38	0.55	1.65	-2.82	3.02	-5.72	13.29	5.07	10.02	1.74	13.91	6.47	0.82	-2.86	0.38	-0.84	1.29	-0.49	54.01	1.60
WEST PALM BCH WB APT	5.81	2.74	0.29	-2.69	4.02	0.64	5.61	1.60	2.93	-1.86	3.27	-4.72	8.44	2.38	5.31	-1.03	15.41	6.44	10.40	0.38	1.31	-2.15	1.18	-1.32	63.98	0.41
WINTER HAVEN	7.46	-	0.76	-	3.14	-	2.93	-	2.83	-	5.10	-	13.73	-	11.25	-	13.46	-	1.48	-	0.69	-	2.07	-	64.90	-

See reference notes following Station Index

TEMPERATURE EXTREMES AND FREEZE DATA

Station	Highest	Date	Lowest	Date	Last spring minimum of			First fall minimum of			No. of days between dates		
					24° or below	28° or below	32° or below	32° or below	28° or below	24° or below	24° or below	28° or below	32° or below
APALACHICOLA WB CITY	93	5-23+	26	1-15	none	1-15 (26°)	1-25 (32°)	12-31 (32°)	none	none			341
ARCADIA	98	6-25	27	1-15	none	1-15 (27°)	1-16 (31°)	none	none	none			
AVON PARK	98	6-25	28	1-15	none	1-15 (28°)	1-15 (28°)	none	none	none			
BARTOW	99	6-25	26	1-15	none	1-15 (26°)	1-16 (32°)	none	none	none			
BELLE GLADE EXP STA	95	6-26	33	1-15	none	none	none	none	none	none			
BLOUNTSTOWN 2 MI E	98	6-24	20	1-15	1-17 (24°)	1-19 (28°)	2- 2 (32°)	12-31 (29°)	none	none			333
BRADENTON	96	6-22	29	1-15	none	none	1-15 (29°)	none	none	none			
BROOKSVILLE CHIN HL	96	6-26	24	1-15	1-15 (24°)	1-15 (24°)	1-16 (30°)	none	none	none			
BUSHNELL 2 MILES E	100	6-26	24	1-15	1-15 (24°)	1-16 (27°)	1-16 (27°)	none	none	none			
CAMP BLANDING	96	5-23+	-	-	1-15 (21°)	1-16 (25°)	1-16 (25°)	none	none	none			
CAPTIVA	95	7-16	-	-	-	-	-	none	none	none			
CARRABELLE	96	5-23+	28	2- 1	none	2- 1 (28°)	2- 2 (32°)	12-31 (30°)	none	none			333
CEDAR KEY	97	6-25	19	1-15	1-15 (19°)	1-16 (26°)	2- 1 (30°)	none	none	none			
CHIPLEY 3 MILFS E	98	6-25	19	1-15	1-20 (23°)	1-25 (28°)	2- 2 (32°)	12-31 (27°)	12-31 (27°)	none		341	333
CLEARWATER	96	6-28	30	1-15	none	none	1-16 (32°)	none	none	none			
CLERMONT 6 MILES S	101	6-25	25	1-15	none	1-15 (25°)	1-16 (32°)	none	none	none			
COCONUT GROVE 7 MI S	92	6- 2+	34	1-15	none	none	none	none	none	none			
COMPASS LAKE	97	5-23+	20	1-15	1-18 (23°)	2- 1 (28°)	2- 2 (31°)	12-31 (28°)	12-31 (28°)	none		334	333
CRESCENT CITY 2 MI SW	97	5-22+	22	1-15	1-15 (22°)	1-16 (28°)	1-16 (28°)	none	none	none			
CRESTVIEW WB AIRPORT	97	7-23+	17	1-18	1-25 (24°)	2- 1 (27°)	2- 2 (32°)	-	-	-	-	-	-
CROSS CITY CAA APT	98	6-25	20	1-15	1-15 (20°)	1-16 (21°)	2- 2 (31°)	12-31 (32°)	none	none			333
DAYTONA BEACH WB APT	96	6- 8	24	1-15	1-15 (24°)	1-15 (24°)	1-16 (31°)	none	none	none			
DE FUNIAK SPRINGS	100	8-30	18	1-18	1-18 (18°)	2- 1 (27°)	2- 1 (27°)	11-11 (32°)	12-31 (28°)	none		334	284
DE LAND	97	6-25	23	1-14	1-14 (23°)	1-15 (27°)	1-15 (27°)	none	none	none			
EUSTIS	101	6-24	26	1-15	none	1-15 (26°)	1-16 (29°)	none	none	none			
EVERGLADES	97	6-25	32	1-15	none	none	1-15 (32°)	none	none	none			
FEDERAL POINT	100	5-25	24	1-15	1-15 (24°)	1-16 (28°)	1-16 (28°)	none	none	none			
FELLSMERE	100	9- 6	27	1-15	none	1-15 (27°)	1-16 (30°)	-	-	-	-	-	-
FERNANDINA	99	6- 8+	23	1-15	1-15 (23°)	1-16 (28°)	1-16 (28°)	none	none	none			
FORT LAUDERDALE	95	6- 9+	31	1-15	none	none	1-15 (31°)	none	none	none			
FORT MYERS WB APT	98	6-19	31	1-15	none	none	1-15 (31°)	none	none	none			
FORT PIERCE	97	6- 9+	29	1-15	none	none	1-15 (29°)	none	none	none			
GAINESVILLE UNIVERSITY	97	6-24	20	1-15	1-15 (20°)	1-16 (27°)	1-16 (27°)	none	none	none			
GLEN SAINT MARY	98	6-25	19	1-15	1-16 (22°)	1-16 (22°)	2- 2 (30°)	12-26 (32°)	none	none			328
HIALEAH	94	6- 9+	33	1-15	none	none	none	none	none	none			
HIGH SPRINGS	98	6-25	18	1-15	1-16 (21°)	1-16 (21°)	2- 2 (30°)	none	none	none			
HILLIARD	98	6- 8	21	1-15	1-16 (21°)	1-16 (21°)	2- 2 (30°)	none	none	none			
HOMESTEAD EXP STATION	95	6- 8+	35	1-15	none	none	none	none	none	none			
HYPOLUXO	96	7-12	32	1-15	none	none	1-15 (32°)	none	none	none			
INVERNESS	97	6-25	26	1-15	none	1-15 (26°)	1-16 (29°)	none	none	none			
JACKSONVILLE WB APT	98	5-25+	20	1-15	1-15 (22°)	1-16 (28°)	1-16 (28°)	none	none	none			
JACKSONVILLE BEACH	97	6- 8	21	1-15	1-15 (21°)	1-15 (21°)	1-16 (27°)	none	none	none			
JACKSONVILLE WB CITY	96	6-26+	22	1-15	1-15 (22°)	1-15 (22°)	1-16 (28°)	none	none	none			
KEY WEST WB AIRPORT	94	9- 8	47	1-15	none	none	none	none	none	none			
KEY WEST WB CITY	93	8-15	48	1-15	none	none	none	none	none	none			
KISSIMMEE	99	6-20	27	1-15	none	1-15 (27°)	1-15 (27°)	none	none	none			
LA BELLE	-	-	28	1-15	none	1-15 (28°)	1-16 (32°)	none	none	none			
LAKE ALFRED EXP STA	99	6-25	25	1-15	none	1-15 (25°)	1-16 (30°)	none	none	none			
LAKE CITY 2 MILES E	97	6-22	20	1-15	1-16 (24°)	1-16 (24°)	2- 1 (32°)	none	none	none			
LAKE HIAWASSE	100	6-25	26	1-15	none	1-15 (26°)	1-15 (26°)	none	none	none			
LAKELAND WB CITY	98	6-20	28	1-15	none	1-15 (28°)	1-15 (28°)	none	none	none			
LAKE PLACID 2 MI SW	100	6-25	30	1-15	none	none	1-15 (30°)	none	none	none			
LOXAHATCHEE	95	6- 9+	30	1-15	none	none	1-16 (30°)	none	none	none			
MADISON	98	6-25	18	1-15	1-16 (23°)	1-16 (23°)	2- 1 (30°)	12-31 (32°)	none	none			334
MARIANNA 1ND SCHOOL	99	6-24	17	1-15	1-18 (24°)	2- 1 (28°)	2- 2 (32°)	12-11 (32°)	12-31 (25°)	none		334	313
MELBOURNE WB AIRPORT	94	6- 8+	29	1-15	none	none	1-15 (29°)	none	none	none			
MERRITT ISL 5 MI S	95	6-16	28	1-15	none	1-15 (28°)	1-15 (28°)	none	none	none			
MIAMI BEACH	-	-	35	1-15	none	none	none	none	none	none			
MIAMI WB AIRPORT	93	6- 9+	34	1-15	none	none	none	none	none	none			
MIAMI WB CITY	90	8-15+	33	1-15	none	none	none	none	none	none			
MONTICELLO	98	5-23+	18	1-15	1-16 (23°)	1-16 (23°)	2- 2 (32°)	12-31 (31°)	none	none			333
MOORE HAVEN LOCK 1	96	7-20	32	1-15	none	none	1-15 (32°)	none	none	none			
MOUNTAIN LAKE	97	6-18	25	1-15	none	1-15 (25°)	1-16 (32°)	none	none	none			
MT PLEASANT 2 MI W	97	5-23+	17	1-15	1-17 (24°)	2- 1 (27°)	2- 2 (32°)	12-31 (30°)	none	none			333
NAPLES 1 MILE S	98	7-11	34	1-15	none	none	none	none	none	none			
NEW SMYRNA 4 MILES N	98	6-16	-	-	-	-	-	none	none	none			
NICEVILLE	98	6-27+	14	1-15	1-18 (18°)	2- 1 (27°)	3-29 (30°)	11-11 (32°)	none	none			227
OCALA	98	6-24	22	1-15	1-16 (23°)	1-16 (23°)	1-16 (23°)	none	none	none			
OCALA AIRPORT	-	-	21	1-15	1-16 (23°)	1-16 (23°)	2- 2 (31°)	none	none	none			
OKEECHOBEE HRN GATE 6	-	-	30	1-15	none	none	1-15 (30°)	none	none	none			
ORLANDO WB AIRPORT	99	6-25	26	1-15	none	1-15 (26°)	1-15 (26°)	none	none	none			
PALATKA	102	6-25	23	1-15	1-15 (23°)	1-15 (23°)	1-16 (30°)	none	none	none			
PANAMA CITY	-	-	22	1-15	1-15 (22°)	1-18 (25°)	2- 1 (31°)	12-31 (31°)	none	none			334
PENSACOLA AIRPORT	99	7-24	18	1-18	1-25 (24°)	2- 1 (28°)	2- 1 (28°)	12-26 (31°)	-	-	-	-	329
PENSACOLA WB CITY	98	7-24	19	1-18	1-25 (24°)	1-25 (24°)	2- 1 (30°)	12-31 (30°)	none	none			334
PERRY 3 MILES S	-	-	-	-	-	-	-	12-31 (29°)	none	none	-	-	-
PLANT CITY	98	6-21	22	1-15	1-15 (22°)	1-15 (22°)	1-16 (31°)	none	none	none			
POMPANO	95	8-15	31	1-15	none	none	1-15 (31°)	none	none	none			
PUNTA GORDA	99	6-11	32	1-15	none	none	1-15 (32°)	none	none	none			
QUINCY EXP STATION	98	6- 8	16	1-15	1-16 (23°)	2- 1 (28°)	2- 2 (32°)	12-31 (30°)	none	none			333
RAIFORD STATE PRISON	98	6-25	21	1-15	1-16 (24°)	1-16 (24°)	1-16 (24°)	none	none	none			
SAINT AUGUSTINE	98	6- 8	22	1-15	1-15 (22°)	1-15 (22°)	1-16 (30°)	none	none	none			
SAINT LEO	99	6-27	25	1-15	none	1-15 (25°)	1-16 (31°)	none	none	none			
ST MARKS 6 MILES SE	97	6-25	19	1-15	1-16 (24°)	1-16 (24°)	2-15 (31°)	12-31 (31°)	none	none			320
ST PETERSBURG	98	6-26	30	1-15	none	none	1-15 (30°)	none	none	none			
SANFORD	100	6-25	27	1-15	none	1-15 (27°)	1-15 (27°)	none	none	none			
SARASOTA	100	7- 8	31	1-15	none	none	1-17 (32°)	none	none	none			
SARASOTA 5 MILES E	95	6-21+	27	1-15	none	1-15 (27°)	1-16 (30°)	none	none	none			
SECOTAN	-	-	-	-	-	-	-	12-31 (30°)	none	none		-	-
STUART	97	5- 4+	31	1-15	none	none	1-15 (31°)	none	none	none			
TALLAHASSEE WB AIRPORT	99	5-23+	19	1-15	1-16 (24°)	1-16 (24°)	2- 1 (30°)	none	none	none			
TAMIAMI TRL 40 MI BD	98	6-23	-	-	none	none	none	none	none	none			
TAMPA WB AIRPORT	97	6-26	27	1-15	none	1-15 (27°)	1-16 (32°)	none	none	none			
TARPON SPRINGS 2 MI W	94	5-19+	27	1-15	none	1-15 (27°)	1-16 (30°)	-	-	-	-	-	-
TAVERNIER	95	8-15	41	1-15	none	none	none	none	none	none			
TITUSVILLE 2 MILES W	97	6- 8	25	1-15	none	1-15 (25°)	1-16 (32°)	none	none	none			
VERO BEACH AIRPORT	94	6- 9	29	1-15	none	none	1-15 (29°)	none	none	none			
WAUCHULA	98	6-10	26	1-15	none	1-15 (26°)	1-16 (29°)	none	none	none			
WEST PALM BEACH WB APT	97	8-15	32	1-15	none	none	1-15 (32°)	none	none	none			
WINTER HAVEN	100	6-25	26	1-15	none	1-15 (26°)	1-16 (30°)	none	none	none			

See reference notes following Station Index.

Table 4

TOTAL EVAPORATION AND WIND MOVEMENT

Station		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec	Annual	Departure fr normal
BELLE GLADE EXP STATION	EVAP	2.737	3.842	6.172	6.093	7.240	6.954	5.358	6.263	5.237	4.903	3.843	3.131	61.773	
	WIND	3969	2631	4345	3680	2179	2018	2047	1725	2477	3701	3461	3785	36,018	
BELLE GLADE HRN GATE 4	EVAP	2.51	3.65	5.59	5.69	6.31	5.87	3.74	4.21	-	4.01	3.20	2.38	-	
CLEWISTON U. S. ENGINEERS	EVAP	2.16	3.27	5.13	5.71	5.97	6.03	5.13	5.02	-	4.74	3.64	3.02	-	
HIALEAH	EVAP	3.711	4.701	7.566	7.859	8.239	8.187	6.926	5.936	5.580	4.555	4.365	3.278	70.903	
LOXAHATCHEE	EVAP	2.885	4.328	5.754	7.056	6.970	7.408	6.197	6.664	5.490	4.698	3.640	2.746	63.836	
MOORE HAVEN LOCK 1	EVAP	2.47	3.25	4.68	5.20	5.48	6.04	4.91	4.46	3.67	5.27	2.99	2.66	51.08	
OKEECHOBEE HRN GATE 6	EVAP	3.10	4.23	5.81	6.79	7.03	6.96	6.22	5.27	4.94	5.55	4.37	3.60	63.87	
PORT MAYACA S L CNL	EVAP	2.18	3.36	4.85	5.04	6.39	6.11	4.93	4.65	-	4.20	3.51	2.90	-	
TAMIAMI TRL 40 MI BD	EVAP	2.778	3.557	5.693	5.928	6.702	6.028	-	6.639	4.650	3.504	3.669	2.963	-	

See reference notes following Station Index.

STATION INDEX

Station	Former station name	Index No.	County	Drainage	Latitude ° ′	Longitude ° ′	Elevation above mean sea level (feet)	Years of record: Temperature	Years of record: Precipitation	Years of record: Evaporation	Opened or closed during year: Month opened	Opened or closed during year: Month closed	Refer to tables
APALACHICOLA WB CITY	APALACHICOLA	0211	FRANKLIN	GULF	29 44	84 59	13	46	46				2 3 4 5
ARCADIA		0228	DE SOTO	GULF	27 11	81 46	65	45	48				2 3 5
AVON PARK		0369	HIGHLANDS	OKEECHOBEE	27 36	81 30	145	51	51				2 3 5
AVON PARK 1 MILE NW	AVON PARK	0374	HIGHLANDS	OKEECHOBEE	27 36	81 31	145		8				3 4
BARTOW		0478	POLK	GULF	27 52	81 49	115	62	62				2 3 5
BELLE GLADE EXP STATION	BELLE GLADE 2.5 MI SE	0611	PALM BEACR	OKEECHOBEE	26 39	80 39	16	24	24	8			2 3 5 6
BELLE GLADE HRN GATE 4	BELLE GLADE (near)	0616	PALM BEACH	OKEECHOBEE	26 42	80 42			7	8			3 4 6
BLACKMAN 4 MILES E	BLACKMAN (near)	0765	OKALOOSA	GULF	30 59	86 39			6				3 4
BLOUNTSTOWN 2 MILES E	BLOUNTSTOWN 2 MILES SE	0804	CALHOUN	APALACHICOLA	30 26	85 02	51	36	36				2 3 5 7
BOCA RATON		0845	PALM BEACH	ATLANTIC	26 21	80 05	10		7				3 4
BONITA SPRINGS 2 MILES ESE	BONITA SPRINGS 1.5 MILES E	0887	LEE	GULF	26 20	81 45	10						3
BOYNTON BEACH		0928	PALM BEACH	ATLANTIC	26 32	80 04	6						
BRADENTON		0940	MANATEE	GULF	27 30	82 34	17	65	65				2 3 5
BRANFORD		0975	SUWANNEE	SUWANNEE	29 58	82 56			4				3 4
BRISTOL		1020	LIBERTY	APALACHICOLA	30 26	84 58			8				3 4
BROOKSVILLE CHIN HL	BROOKSVILLE CHINSEGUT	1046	HERNANDO	GULF	28 38	82 22	275	56	56				2 3 4 5
BROOKSVILLE NURSERY NO 1		1051	HERNANDO	GULF	28 38	82 19					Sept		3
BROOKSVILLE NURSERY NO 2		1056	HERNANDO	GULF	28 38	82 20	200				Nov.		3
BUSHNELL 2 MILES E	BUSHNELL 1.5 MILES E	1163	SUMTER	GULF	28 40	82 06	75	12	12				2 3 5
CAMP BLANDING		1218	CLAY	ST JOHNS	29 57	81 59	190	6	6				2 3 5
CANAL POINT GATE 5	CANAL POINT	1271	PALM BEACH	OKEECHOBEE	26 52	80 38	36		9				3 4
CAPTIVA		1310	LEE	GULF	26 32	82 11	3	9	9				2 3 5
CARRABELLE		1356	FRANKLIN	GULF	29 50	84 40	36	51	51				2 3 5
CARYVILLE		1388	WASHINGTON	CHOCTAWHATCHEE	30 47	85 50			20				3 7
CEDAR KEY		1432	LEVY	GULF	29 08	83 04	15	60	61				2 3 5
CHATTACHOOCHEE		1502	GADSDEN	APALACHICOLA	30 42	84 52			8				3 7
CHIPLEY 3 MILES E		1544	WASHINGTON	CHOCTAWHATCHEE	30 48	85 30	134	10	10				2 3 5
CHRISTMAS 7 MILES WNW	CHRISTMAS (near)	1565	ORANGE	ST JOHNS	28 33	81 06			2				3 4
CLEARWATER		1632	PINELLAS	GULF	27 57	82 48	34	17	17				2 3 5
CLERMONT 6 MILES S		1641	LAKE	ST JOHNS	28 27	81 46	134	56	56				2 3 5
CLEWISTON		1649	HENDRY	OKEECHOBEE	26 45	80 55	18						3
CLEWISTON U S ENGINEERS		1654	HENDRY	OKEECHOBEE	26 45	80 55	20			8			3 4 6
COCONUT GROVE 7 MILES S		1716	DADE	ATLANTIC	25 39	80 18	10	25	25				2 3 5
COMPASS LAKE		1775	JACKSON	GULF	30 36	85 23	120	18	18				2 3 5
CRESCENT CITY 2 MILES SW		1978	PUTMAN	ST JOHNS	29 26	81 31	50	50	50				2 3 5
CRESTVIEW AIRPORT	CRESTVIEW 2 MILES N	1986	OKALOOSA	GULF	30 48	86 34	268	7	8				2 3 4 5
CROSS CITY CAA AIRPORT	CROSS CITY 1.5 MILES SE	2011	DIXIE	GULF	29 38	83 06	42	7	8				2 3 4 5
DANIA 5 MILES W		2114	BROWARD	ATLANTIC	26 04	80 14	7		8				3
DAYTONA BEACH		2150	VOLUSIA	ATLANTIC	29 13	81 02	49				Nov.		2 3 5
DAYTONA BEACH WB AIRPORT	DAYTONA BEACH AP 3 MILES SW	2158	VOLUSIA	ATLANTIC	29 11	81 03	34	35	35				2 3 4 5
DE FUNIAK SPRINGS		2220	WALTON	CHOCTAWHATCHEE	30 43	86 07	268	50	50				2 3 5
DE LAND		2229	VOLUSIA	ST JOHNS	29 01	81 18	27	50	46				2 3 5
DOWLING PARK		2391	SUWANNEE	SUWANNEE	30 15	83 15			4				3 4
EGLIN FIELD		2659	OKALOOSA	GULF	30 29	86 31			8				3 4
EUSTIS 2 MILES S	EUSTIS	2827	LAKE	ST JOHNS	28 50	81 41	85	58	58				2 3 5
EVERGLADES		2850	COLLIER	GULF	25 51	81 23	6	22	22				2 3 5
FEDERAL POINT		2915	PUTMAN	ST JOHNS	29 45	81 32	5	57	57				2 3 5
FELDA		2923	HENDRY	EVERGLADE	26 33	81 26	18		9				3 4
FELLSMERE		2936	INDIAN RIVER	ATLANTIC	27 46	80 35	25	36	36				2 3 5
FERNANDINA		2944	NASSAU	ATLANTIC	30 41	81 28	22	52	52				2 3 5
FORT DRUM		3137	OKEECHOBEE	OKEECHOBEE	27 30	80 48			6				3 4
FORT LAUDERDALE		3163	BROWARD	ATLANTIC	26 10	80 10	10	35	35				2 3 5
FT MYERS WATER PLANT		3181	LEE	GULF	26 37	81 51					Oct.		3
FORT MYERS WB AIRPORT	FT. MYERS 4 MILES S	3186	LEE	GULF	26 34	81 50	8	57	57				2 3 4 5
FORT PIERCE		3207	ST LUCIE	ATLANTIC	27 26	80 20	5	48	48				2 3 5
GAINESVILLE UNIV.	GAINESVILLE	3316	ALACHUA	ST JOHNS	29 39	82 21	165	52	56				2 3 4 5
GLEN SAINT MARY		3470	BAKER	ST MARYS	30 17	82 09	129	53	53				2 3 5
GRACEVILLE 4 MILES SE		3538	JACKSON	CHOCTAWHATCHEE	30 55	85 29			8				3 4
GRAPE HAMMOCK 3 MILES W	GRAPE HAMMOCK	3571	POLK	OKEECHOBEE	27 48	81 15	56		9				3 4
HAINES CITY 4 MILES S		3713	POLK	OKEECHOBEE	28 05	81 37			1				3 4
HAINES CITY 2 MILES W	HAINES CITY (near)	3718	POLK	OKEECHOBEE	28 06	81 39			6				3 4
HART LAKE		3840	ORANGE	OKEECHOBEE	28 22	81 13	70		6				3
HIALEAH		3909	DADE	ATLANTIC	25 50	80 17	8	8	8	8			2 3 4 5 6
HIGH SPRINGS		3956	ALACHUA	SUWANNEE	29 50	82 35	75	4	4				2 3 5
HILLIARD		3978	NASSAU	ST MARYS	30 41	81 55	82	38	38				2 3 5
HILLSBOROUGH RVR STA PARK		3986	HILLSBOROUGH	GULF	28 09	82 13	50		4				3
HOLOPAW		4075	OSCEOLA	ST JOHNS	28 09	81 04			7				3 4
HOMESTEAD EXP STATION	HOMESTEAD 3 MILES NW	4091	DADE	ATLANTIC	25 29	80 30	11	38	38				2 3 4 5
HYPOLUXO		4198	PALM BEACH	ATLANTIC	26 32	80 03	12	56	56				2 3 5
INGLIS		4273	LEVY	GULF	29 02	82 41			7				3 4
INVERNESS		4289	CITRUS	GULF	28 50	82 20	70	49	49				2 3 5
ISLEWORTH		4332	ORANGE	ST JOHNS	28 28	81 33	152		31				3
JACKSONVILLE WB AIRPORT	JACKSONVILLE APT 7 MILES N	4358	DUVAL	ST JOHNS	30 25	81 39	25	12	12				2 3 4 5
JACKSONVILLE BEACH		4366	DUVAL	ATLANTIC	30 17	81 23	10	7	7				2 3 5
JACKSONVILLE WB CITY	JACKSONVILLE	4371	DUVAL	ST JOHNS	30 20	81 39	18	77	77				2 3 4 5
JASPER 5 MILES WNW	JASPER	4393	HAMILTON	SUWANNEE	30 32	83 01	150	26	26		Nov.		2 3 5
KENDALL 2 MILES ESE		4518	DADE	ATLANTIC	25 40	80 17	18		7				3
KEY WEST WB AIRPORT	KEY WEST APT 4.5 MILES E	4570	MONROE	GULF	24 35	81 42	7	8	8				2 3 4 5
KEY WEST WB CITY	KEY WEST	4575	MONROE	GULF	24 33	81 48	5	78	78				2 3 4 5
KISSIMMEE		4620	OSCEOLA	OKEECHOBEE	28 18	81 25	69	53	58				2 3 4 5
KISSIMMEE NO 2	KISSIMMEE	4625	OSCEOLA	OKEECHOBEE	28 18	81 24	69		8				3 4
LA BELLE		4662	HENDRY	GULF	26 44	81 25	13	18	18				2 3 5
LA BELLE 2 MILES NW	LA BELLE	4667	HENDRY	GULF	26 46	81 27	16		9				3 4
LAKE ALFRED EXP STATION	LAKE ALFRED 1.5 MILES E	4707	POLK	GULF	28 05	81 44	152	32	32				2 3 5
LAKE ALFRED 3 MILES NNE		4712	POLK	GULF	28 08	81 43			1				3 4
LAKE CITY 2 MILES E	LAKE CITY 2.2 MILES E	4731	COLUMBIA	SUWANNEE	30 12	82 35	205	65	65				2 3 4 5
LAKE RIAWASSE		4771	ORANGE	ST JOHNS	28 35	81 28	111	9	9				2 3 5
LAKELAND WB CITY	LAKELAND	4797	POLK	GULF	28 02	81 59	215	33	33				2 3 4 5
LAKE PLACID 2 MILES SW		4845	HIGHLANDS	OKEECHOBEE	27 17	81 22	141	16	16				2 3 5
LAKE TRAFFORD		4866	COLLIER	EVERGLADE	26 25	81 26			6				3
LAMONT 8 MILES W	LAMONT (near)	4892	JEFFERSON	GULF	30 23	83 55			8				3 4
LEESBURG		4980	LAKE	ST JOHNS	28 49	81 52			7				3 4
LIGNUMVITAE KEY		5035	MONROE	ATLANTIC	24 54	80 42							3 4

See reference notes following Station Index

STATION INDEX

Station	Former station name	Index No.	County	Drainage	Latitude ° ′	Longitude ° ′	Elevation above mean sea level (feet)	Years of record: Temperature	Years of record: Precipitation	Years of record: Evaporation	Opened or closed during year: Month opened	Opened or closed during year: Month closed	Refer to tables
LOXAHATCHEE		5182	PALM BEACH	OKEECHOBEE	26 41	80 16	14	8	8	8			2 3 4 5 6
LYNNE 4 MILES SE	LYNNE (near)	5237	MARION	ST JOHNS	29 10	81 52			7				3 4
MADISON		5275	MADISON	SUWANNEE	30 28	83 25	145	45	48				2 3 5
MARIANNA IND SCHOOL	MARIANNA 3 MILES SW	5372	JACKSON	APALACHICOLA	30 46	85 12	120	48	48				2 3 5
MARINELAND		5391	FLAGLER	ATLANTIC	29 40	81 13	10		7				3 4
MELBOURNE 10 MILES WNW	MELBOURNE (near)	5607	BREVARD	ST JOHNS	28 07	80 45			7				
MELBOURNE WB AIRPORT	MELBOURNE 2 MILES NW	5612	BREVARD	ATLANTIC	28 06	80 38	23	11	11				3 4
MERRITT ISL 5 MILES S		5643	BREVARD	ATLANTIC	28 17	80 42	8	66	70				2 3 4 5
MIAMI BEACH		5658	DADE	ATLANTIC	25 48	80 08	3	8	8				2 3 5
MIAMI WB AIRPORT	MIAMI AP 5.5 WNW	5663	DADE	ATLANTIC	25 49	80 17	8	10	10				2 3 4 5
MIAMI WB CITY	MIAMI	5668	DADE	ATLANTIC	25 47	80 11	8	53	53				2 3 5
MILTON EXP STATION		5793	SANTA ROSA	GULF	30 45	87 11							2 3 4 5
MONTICELLO		5879	JEFFERSON	GULF	30 32	83 52	202	45	45		Aug.		2 3 5
MOORE HAVEN LOCK 1	MOORE HAVEN	5895	GLADES	OKEECHOBEE	26 50	81 05	22	30	30	8			2 3 5
MOUNTAIN LAKE		5973	POLK	OKEECHOBEE	27 55	81 35	160	27	27				2 3 4 5 6
MT PLEASANT 2 MILES W		5990	GADSDEN	APALACHICOLA	30 40	84 42	301	43	43				2 3 5
MYAKKA RIVER STA PARK		6065	SARASOTA	GULF	27 14	82 19	20		5				3
NAPLES 1 MILE S	NAPLES	6078	COLLIER	GULF	26 07	81 49	6	8	8				2 3 4 5
NEW SMYRNA 4 MILES N		6210	VOLUSIA	ATLANTIC	29 07	80 55	10	56	65				2 3 5
NICEVILLE		6240	OKALOOSA	GULF	30 31	86 28	60	22	22				2 3 5
NITTAW 1 MILE S		6251	OSCEOLA	ATLANTIC	27 56	80 59	60		6				3
N NEW RVR CANAL NO 1		6318	PALM BEACH	OKEECHOBEE	26 33	80 43			8				3 4
N NEW RVR CANAL NO 2	CANAL AT COUNTY LINE	6323	BROWARD	OKEECHOBEE	26 20	80 33			8				3 4
OCALA		6414	MARION	GULF	29 11	82 08	86	50	58				2 3 5
OCALA AIRPORT	OCALA	6419	MARION	GULF	29 10	82 09	81	8	8				2 3 4 5
OKEECHOBEE 9 MILES W		6480	OKEECHOBEE	OKEECHOBEE	27 15	80 59	30		8				3
OKEECHOBEE HRN GATE 6	OKEECHOBEE 5 MILES SE	6485	OKEECHOBEE	OKEECHOBEE	27 12	80 47	34	28	30	8			2 3 4 5 6
ORANGE CITY		6584	VOLUSIA	ST JOHNS	28 57	81 17			4				3 4
ORANGE SPNGS 1 MILE E	ORANGE SPRINGS	6620	VOLUSIA	ST JOHNS	29 30	81 55	28		5				3
ORLANDO WB AIRPORT	ORLANDO AP 2 MILES ENE	6638	ORANGE	ST JOHNS	28 33	81 20	111	57	57				2 3 4 5
ORTONA LOCK NO 2	ORTONA	6657	GLADES	GULF	26 47	81 18	21		9				3 4
PALATKA		6753	PUTMAN	ST JOHNS	29 39	81 37	50	23	23				2 3 5
PANACEA		6828	WAKULLA	GULF	30 02	84 24			2				3 4
PANAMA CITY	PANAMA CITY 2 MILES W	6836	BAY	GULF	30 10	85 42	21	52	52				2 3 5
PANAMA CITY NO 2		6841	BAY	GULF	30 10	85 42	21		8				3 4
PARISH		6880	MANATEE	GULF	27 35	82 26			4				3 4
PENNSUCO 4 MILES NW	PENNSUCO (near)	6988	DADE	ATLANTIC	25 57	80 26	7		8				3 4
PENSACOLA AIRPORT		6997	ESCAMBIA	GULF	30 28	87 12	118	4	4				2 3 4 5
PENSACOLA WB CITY	PENSACOLA	7002	ESCAMBIA	GULF	30 25	87 13	13	69	69				2 3 4 5
PERRY 3 MILES S	PERRY 3.3 MILES S	7025	TAYLOR	GULF	30 05	83 34	45	33	33				2 3 5
PETERS		7033	DADE	ATLANTIC	25 36	80 21			7				3
PLANT CITY		7205	HILLSBOROUGH	GULF	28 01	82 08	121	52	52				2 3 5
POMPANO		7254	BROWARD	ATLANTIC	26 14	80 07	13	8	8				2 3 5
PORT MAYACA S L CNL	PORT MAYACA	7293	MARTIN	OKEECHOBEE	26 59	80 36	23		8	8			3 4 6
PUNTA GORDA		7395	CHARLOTTE	GULF	26 55	82 04	6	34	34				2 3 5
QUINCY EXP STATION	QUINCY	7424	GADSDEN	OCHLOCKONEE	30 35	84 35	250	35	35				2 3 5
RAIFORD PRISON FARM	RAIFORD 2.5 MILES NE	7440	UNION	SUWANNEE	30 04	82 12	133	52	52				2 3 5
SAINT AUGUSTINE		7812	ST JOHNS	ATLANTIC	29 55	81 16	10	73	77				2 3 5
SAINT LEO		7851	PASCO	GULF	28 21	82 17	178	54	56				2 3 4 5
ST LUCIE NEW LK NO 1	ST LUCIE LOCK NO 1	7859	MARTIN	ATLANTIC	27 07	80 17	15		8				3 4
SAINT MARKS 6 MILES SE		7867	WAKULLA	GULF	30 05	84 10	17	21	21				2 3 5
ST PETERSBURG		7886	PINELLAS	GULF	27 47	82 38	30	34	34				2 3 4 5
SANFORD		7977	SEMINOLE	ST JOHNS	28 49	81 18	25	36	41				2 3 5
SARASOTA		8021	SARASOTA	GULF	27 20	82 34	5						2 3 5
SARASOTA 5 MILES E		8024	SARASOTA	GULF	27 20	82 28	29	19	19				2 3 5
SECOTAN		8094	TAYLOR	GULF	30 12	83 39	45				June		2 3 5
STUART		8620	MARTIN	ATLANTIC	27 12	80 15	10	13	13				2 3 5
TALLAHASSEE WB AIRPORT	TALLAHASSEE APT 4 MILES W	8758	LEON	GULF	30 27	84 21	68	62	64				2 3 4 5
TAMIAMI CANAL		8775	DADE	ATLANTIC	25 46	80 27	13		6				3 4
TAMIAMI TRL 40 MI BD		8780	DADE	EVERGLADES	25 45	80 49	12	7	7	8			2 3 4 5 6
TAMPA WB AIRPORT	TAMPA 4.4 MILES WNW	8788	HILLSBOROUGH	GULF	27 58	82 32	24	59	59				2 3 4 5
TARPON SPRINGS		8824	PINELLAS	GULF	28 08	82 47	18	63	58				2 3 5
TAVERNIER		8841	MONROE	ATLANTIC	25 00	80 33	5	12	12				2 3 5
TITUSVILLE 2 MILES W	TITUSVILLE 1.6 MILES W	8942	BREVARD	ATLANTIC	28 35	80 48	14	54	56				2 3 5
VENICE		9176	SARASOTA	GULF	27 06	82 27	25		7				3 4
VENUS 3 MILES SE	VENUS 2.9 MILES SE	9184	GLADES	OKEECHOBEE	27 02	81 21			8				3 4
VERNON		9206	WASHINGTON	CHOCTAWHATCHEE	30 38	85 43	46		7				3 4
VERO BEACH AIRPORT	VERO BEACH 1.5 MILES NW	9214	INDIAN RIVER	ATLANTIC	27 39	80 24	20	8	8				2 3 4 5
WAUCHULA		9401	HARDEE	GULF	27 33	81 49	120	16	16				2 3 5
WEST PALM BEACH		9520	PALM BEACH	ATLANTIC	26 42	80 02	15	19	19				2 3 5
WEST PALM BEACH WB AIRPORT	WEST PALM BCH APT 5 MI SW	9525	PALM BEACH	ATLANTIC	26 41	80 06	21	10	10				2 3 4 5
WINTER HAVEN		9707	POLK	GULF	28 01	81 44	175	8	8				2 3 5

See reference notes following Station Index

REFERENCE NOTES

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F; precipitation and evaporation in inches, and wind movement in miles. Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by foot note following Table 4.

The four digit identification numbers in the Index are assigned on a state basis. There will be no duplication of numbers within a state.

Delayed data and corrections will be carried only in the June and December issues of Climatological Data.

- \- no record.
- \+ also later dates or months.
- // gage is equipped with a windshield.
- B adjusted to full month.
- M 1 to 10 days' record missing; see monthly Climatological Data for detailed daily record.
- T trace, an amount too small to measure.
- V includes total for previous month.

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W.R.P.C., Chattanooga, Tenn. --- 7/19/49 --- 1300